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ENVIRONMENTAL BASELINE STUDIES

DATA PRESENTATION

PROGRESS REPORT 5

for

Rio Blanco Oil Shale Project
9725 E. Hampden Avenue
Denver, Colorado 80231

February 1976

ABSTRACT

Since October 1974, multidisciplinary environmental baseline studies have been in progress on Tract C-a and the immediate area in an effort to characterize the baseline conditions of the oil shale lease area. These include air quality and meteorology, terrestrial and aquatic ecosystems, soils, archaeology, revegetation, seismicity and visibility studies and paleontology.

Each quarter, a report of progress is submitted to the Area Oil Shale Supervisor. The current report presents data collected during the fifth quarter of progress, September through November 1975.

Fifty-seven air quality or meteorology parameters are monitored over four locations in the vicinity of the tract. Analyses of data collected during the quarter indicate that most air quality parameters fell within the expected low background ranges. Although ozone levels were higher than expected, they did not exceed state or federal standards. Parameters which did exceed either state or federal standards were nonmethane hydrocarbons (11 times) and particulates (3 times). Standards for nonmethane hydrocarbons are, however, very close to instrument detection limits. The high particulate concentrations occurred on windy days.

Winds at the two plateau sites were predominantly from the southwest and of similar magnitude (7.8 and 8.6 mph). Winds from the two valley sites were similar in magnitude (6.7 and 5.7 mph) but the directions were related to local terrain. The area exhibits a weak mean air surface inversion which breaks up early in the morning.

Maximum daily precipitation was less than half an inch with the seasonal total being slightly more than 3 inches. Maximum snowfall for the quarter was 7 inches. The evaporation rate decreased as the quarter progressed.

On-tract visibility measurements indicated a range of 8 to 150 miles, while results of the Piceance Creek visibility studies indicated a visual range often in excess of 45 miles with daily variations as high as 30 to 40 miles.

The terrestrial baseline study program involves vegetation, small mammals, large mammals, predators, birds, reptiles, amphibians and invertebrates.

This quarter, fifteen additional species of plants from the study area were identified. Flora for the area is represented by 5 tree species, 36 shrub species, 169 forb species and 46 grass or grass-like species. The ten major vegetation types identified are being studied for phytosociological relationships.

Twenty-eight species of small- and medium-sized mammals occur on the study area. Studies indicate that amounts and kinds of vegetation are the most important factor in mammal distribution and abundance. The most abundant small mammal species found in the area are the least chipmunk and the deer mouse. Rabbit population levels are low.

Feral horses were seen on 84 Mesa and southwest of the tract during the quarter. Few mule deer were found on tract, but small groups were found both east and west of the tract, with the greater number occurring to the west. Fall movement out of the area was to the northeast.

The most abundant mammalian predators appear to be the coyote and the weasel.

The bird census conducted during the quarter indicated that many species had already migrated out of the area by October. However, more golden eagles were observed in the study area during the fall quarter than during the summer quarter. Prairie and peregrine falcons were seen infrequently in the area. Surveys for greater sandhill cranes were conducted, but no cranes were observed.

Fewer numbers of invertebrates (insects, spiders, etc.) were collected during the fall quarter than during the summer quarter.

Forage production studies indicate that new growth produced by palatable plants in the study area is lower than previously expected. This is probably related to prolonged heavy grazing and subsequent reduction in the vigor of forage plants. The major proportion ($\sim$73%) of the range in the study area was determined to be in "fair" condition, only 2% was in "good" condition and approximately 24% was in poor condition.

Thirty-five aquatic stations are sampled for water and sediment chemistry, physical characteristics, plankton, periphyton, macrophytes and fish. These stations are located on the White River, Yellow Creek and other locations in the vicinity of the tract. Results presented represent samples taken from July through September 1975. During the survey, five of the sampling stations were dry. Chemical data from Yellow Creek and White River stations were generally in agreement with U.S. Geological Survey data taken from the area.

Phytoplankton taxa identified from July - August samples totaled 133; those identified from August - September samples totaled 123. Zooplankton taxa identified from the two sample periods totaled 74 and 52, respectively. Density data agree well with data from previous quarters. Periphyton identified from the July - August samples totaled 65; from August - September samples, 61. Benthic taxa from the two sample periods included 120 and 107, respectively.

Results of sediment chemistry analysis indicate that concentrations of the herbicides Tordon 22k and Silvex are low (<0.02 g/g). Concentrations of arsenic, lead and zinc are similar for Yellow Creek and the White River.

Macrophytes were found at 4 stations during the July - August sampling period and at 11 stations during the August - September sampling period.

A total of 201 individual fish, representing 10 species, were taken from the White River during July - August. During August - September, 12 species (949 fish) were taken from Yellow Creek and the White River. The catches were dominated by rough and forage fishes and many were young-of-the-year.

Soils studies include an inventory of soil types, physical and chemical characteristics, and distribution. Eleven soil types and one rock-outcrop occur in the area. The basic uses for each of these is discussed.

Laboratory analysis of archaeological material collected during the summer 1975 field survey continued during the quarter. Sites which had yielded artifacts were classified as either primary, secondary or tertiary sites on the basis of importance for excavation. Fourteen primary, 47 secondary and 135 tertiary sites were identified from the areas studied. Evidence indicates that at least four cultures have occupied the area: Archaic, Fremont, Ute and Anglo. However, since total inventory of artifacts recovered from the study area is not impressive, archaeological significance is due more to the lack of past exploration than the abundance of archaeological material.

The revegetation program involves a literature survey and field and laboratory experimentation. Two revegetation test plots have been established in the southeast corner of the tract. Soil samples were taken from these locations for chemical analysis and the test plots were seeded during the fall quarter.

Trace metal studies involve review of the literature pertinent to trace metals which may occur in the study area and their effects on biological organisms and ecological systems and chemical analyses to obtain data on current baseline levels of trace metals. The literature survey was initiated and a discussion of literature reviewed to date is presented. Initial trace metal analyses will be conducted jointly with chemical analyses of soils from the area. Additional analyses for trace metals in living organisms will be performed as deemed necessary after review of the data.

The paleontological studies included reports of surface material by scientists involved in field work in the area and the examination of core hole samples for the presence of paleontological material. No important finds were reported. A study of subsurface core hole lithologic description logs revealed only the presence of a few small fish fossils. These types of fossils have been previously reported in the literature and are not considered unique. In view of information available to date, the possibility of finding a significant paleontologic discovery is deemed remote.

2.0 ENVIRONMENTAL BASELINE DATA GATHERING PROJECT

The environmental baseline data gathering project is a multidisciplinary program involving air quality, meteorology, terrestrial biota, water quality and aquatic biota, soils, archaeology, revegetation, trace metal concentrations, and others (Figure 2.0-1). These programs are designed to meet all lease stipulations and to gather sufficient data for characterization of baseline environmental conditions.

Progress reports are prepared on a quarterly basis. For the most part, discussions presented herein are restricted to the fifth quarter of data since annual trends and interpretations are to be presented in the DDP and the annual report. Persons wishing additional information should consult these reports, which will be available soon.

Detailed descriptions of objectives and methods have been presented in previous reports and are not repeated here unless a change has occurred. They will also appear in the annual report.

Toxicology studies are not discussed in this report because they are outside the scope of the Environmental Baseline Data Gathering Project. Toxicology studies are being performed in the interest of human health and safety and will be discussed in Section 9, Chapter 2 of the DDP.

ECR-76-028

METEOROLOGY AND AIR QUALITY QUARTERLY PROGRESS REPORT FOR FEDERAL OIL SHALE TRACT C-a FALL 1975

Prepared for

The Rio Blanco Oil Shale Project

By

EG&G, Environmental Consultants
9025 East Kenyon Avenue, Suite 201
Denver, Colorado 80237

METEOROLOGICAL AND AIR QUALITY

QUARTERLY REPORT

for

FEDERAL OIL SHALE TRACT C-a

Fall 1975

CERTIFICATIONS

The measurements, data processing, and analyses described in this report represent a true and accurate account of the work performed to obtain the data presented.

Roger A. Nelson
Atmospheric Physicist

The treatment of information contained in this report is appropriate for its stated purpose and consistent with current and accepted techniques in the field.

Leroy C. Meyer
Scientific Specialist

Approved for Publication

Gregory A. Cresswell
EG&G

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EXECUTIVE SUMMARY

EG&G, Environmental Consultants submitted a proposal to Standard Oil of Indiana in May 1974, for meteorological systems, air quality systems, and special meteorological studies. After review of the proposal by Limnetics and Standard Oil of Indiana, and several negotiations, EG&G was notified by a letter of intent on June 3, 1974, that Standard Oil intended to place a contract with EG&G and that EG&G was to proceed on the program according to the scope of work in their proposal. Over the next several months, a data acquisition system was designed and installed on Tract C-a and the system became fully operational on February 4, 1975. This report constitutes the fourth quarterly report Environmental Consultants has submitted to Limnetics, Incorporated for suggested changes prior to submission to the Rio Blanco Oil Shale Project (RBOSP).

2.1 AIR QUALITY

Air quality studies are designed to meet and, in some cases exceed, the following lease stipulations: . . . "in the collection of baseline data, the Lessee shall monitor air quality over at least 90 percent of each lease year, during which monitoring is required, using four strategically located stations. One of the stations shall be at the expected point of maximum concentration, or as close to that expected point of maximum concentration as feasible. The Lessee shall monitor air quality for sulfur dioxide, hydrogen sulfide, and suspended particulates, using automatic instruments with continuous recorders, when applicable. The Lessee shall also monitor, under the same conditions, hydrocarbons, oxides of nitrogen, and other pollutants, where the Area Oil Shale Supervisor has determined that such monitoring is necessary to determine baseline air quality or to conduct an effective monitoring program."

The Air Quality and Meteorological Data Acquisition System for the RBOSP consists of: four monitoring sites, each with tower-mounted meteorological instruments and trailer-contained air quality instrumentation; interface electronics; RF data telemetry links; and a central minicomputer for data storage and processing (Figure 2.1-1). Individual system configurations for each site are presented in Figures 2.1-2 through 2.1-4. Air quality parameters measured at each site are:

Site No.	THC	CH_4	SO_2	H_2S	NO_x	NO	CO	O_3	Particulates
1	X	X	X	X	X	X	X	X	X
2	X	X	X	X					X
3	X	X	X	X	X	X	X	X	X
4	X	X	X	X					X

Data from all stations are sent to the minicomputer at the central station (Site 1). The minicomputer exponentially averages the air quality data from the continuously operating analyzers. The minicomputer stores the data on magnetic tape, the primary recording medium. A high speed printer provides a hardcopy printout. Backup analog recorders are located in air quality trailers.

The Fall 1975 quarter (season) is defined as September 1, 1975 through November 30, 1975.

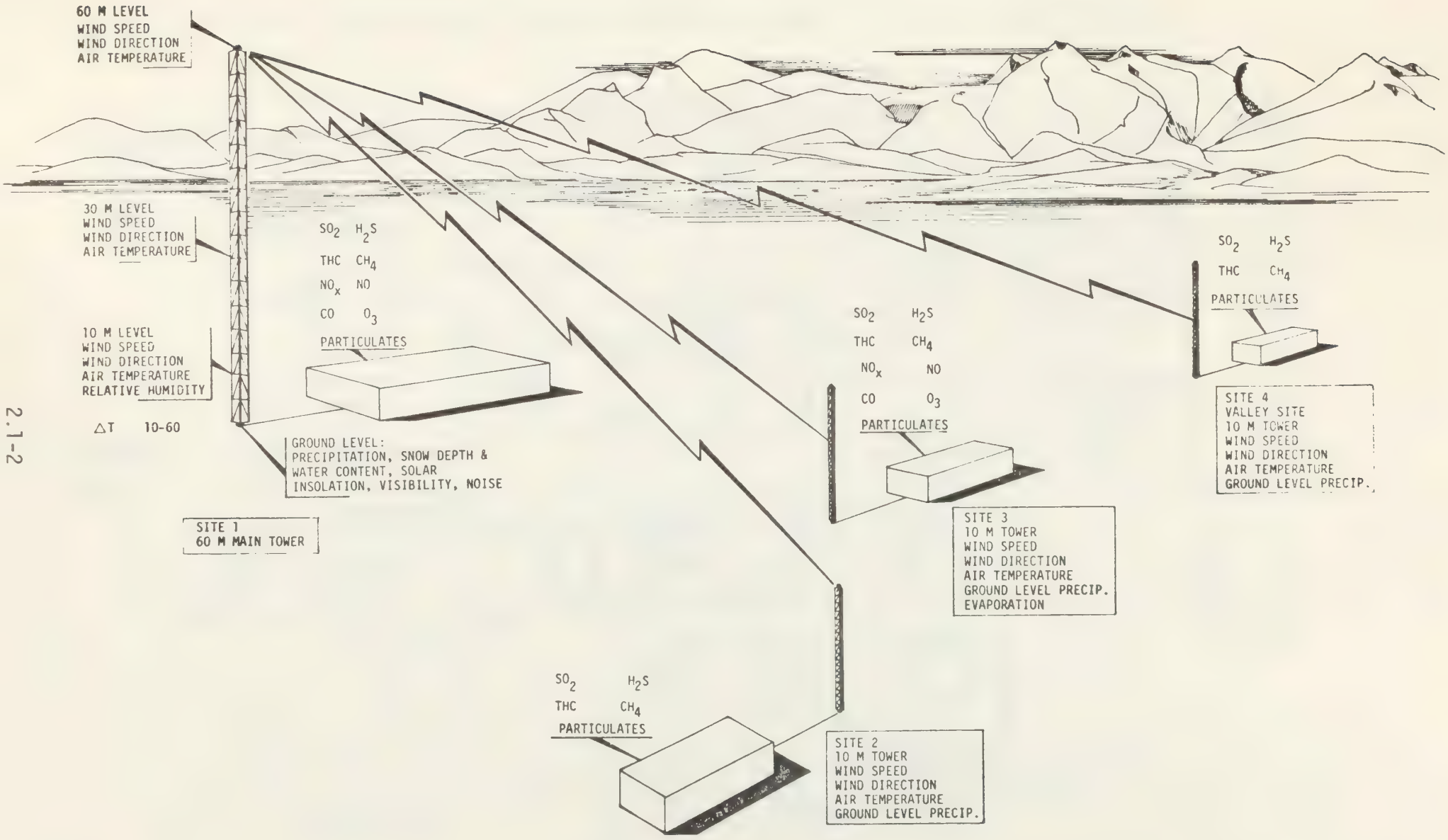

Figure 2.1-1. Meteorological and air quality data acquisition system for Tract C-a, RBOSP.

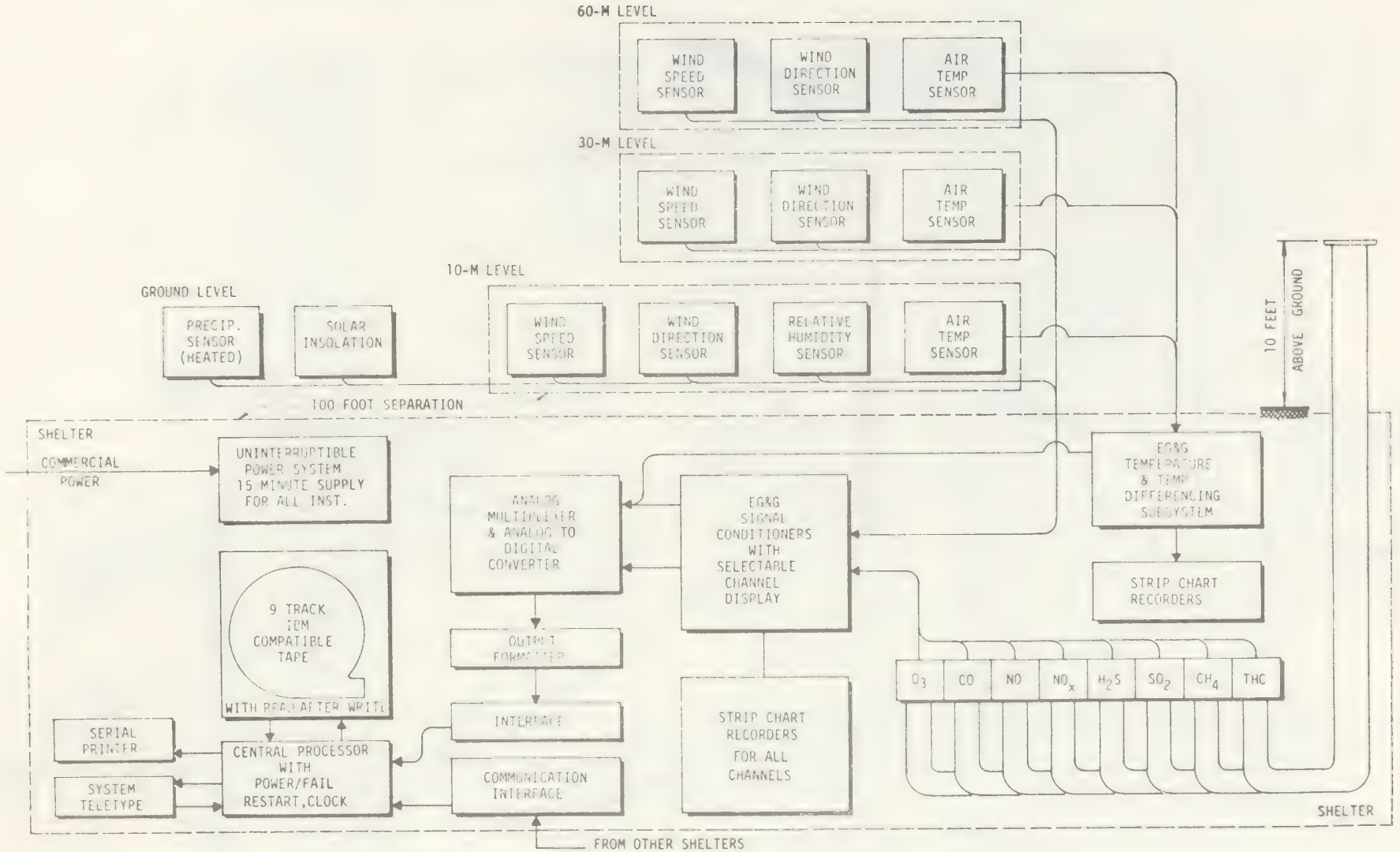

Figure 2.1-2. Site 1 central station system configuration, RBOSP.

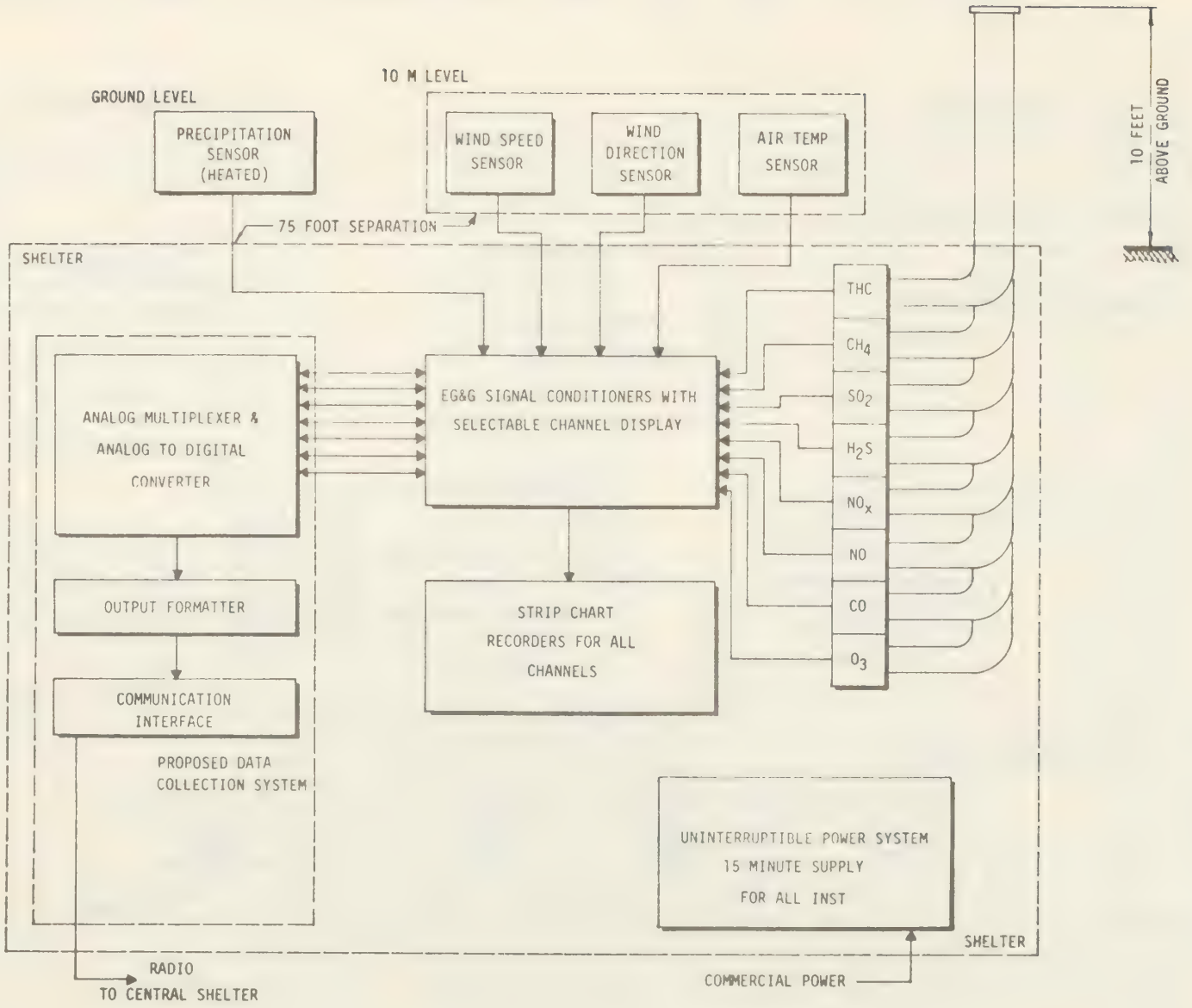

Figure 2.1-3. Valley site, Site 3, instrumentation trailer, RBOSP.

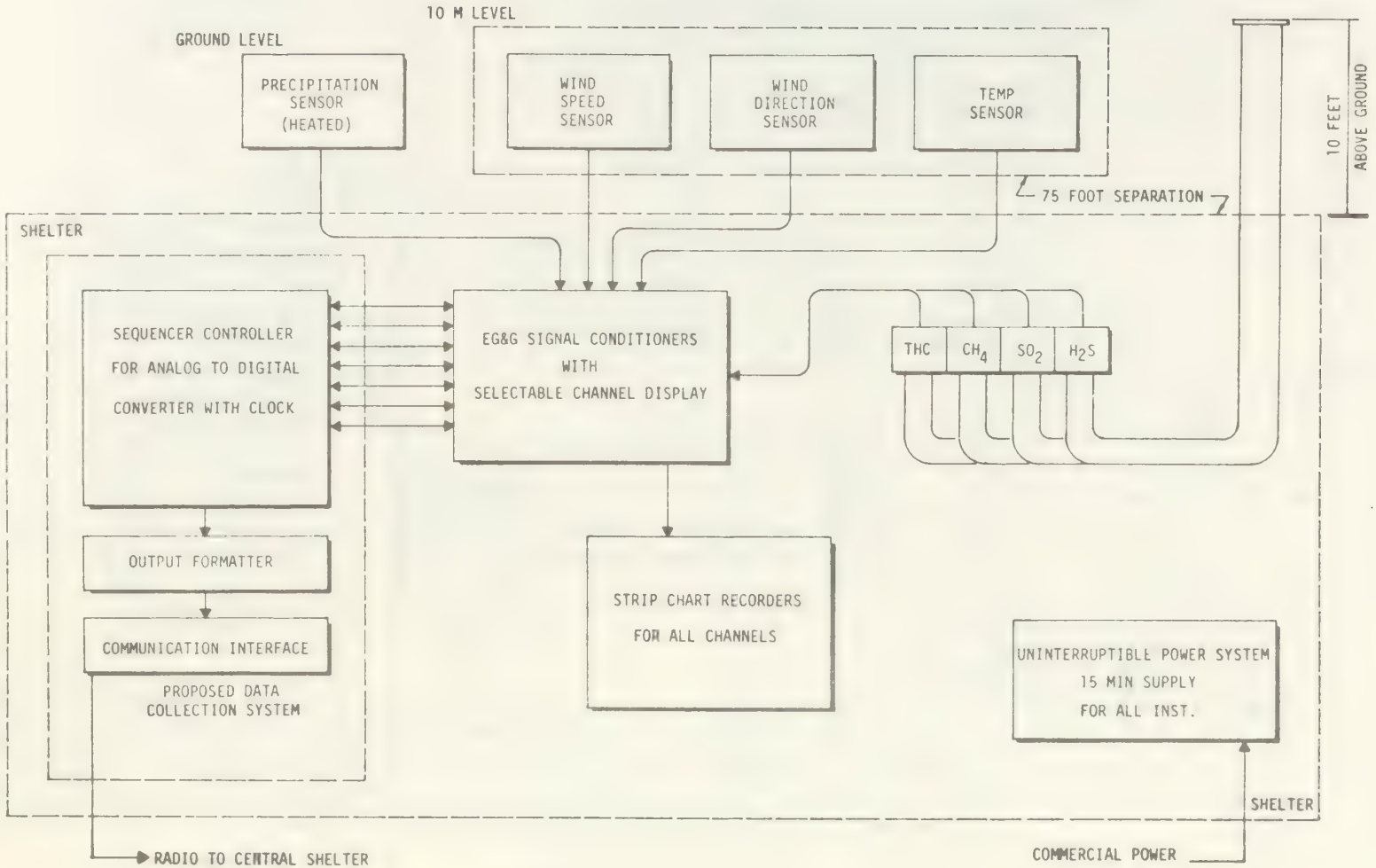

Figure 2.1-4. Remote site instrumentation shelters for Sites 2 and 4, RBOSP.

2.1.1 Parameters

2.1.1.1 Objectives

Air quality parameters are measured to determine background concentrations prior to any major development on Tract C-a, to compare the observed levels with prevailing and proposed Federal and State Air Quality standards, and to meet, or in some cases exceed, the environmental lease stipulation requirements for the tract.

2.1.1.2 Methods

Table 2.1-1 lists the instruments and air quality measurement techniques used for monitoring gases. Also presented are the lower detectable limits (LDL) for the instruments. The LDL are interpreted as the lowest concentration that can be differentiated from noise irrespective of sampling time.

Detection techniques are the same as those described in Progress Report 3. See Section 2.1.1.2 for specific methods used in the Air Quality Studies.

2.1.1.2 Results

Analysis of the air quality parameters measured on Tract C-a indicates that with the exception of ozone and hydrocarbons, the mean values are in the expected low background ranges. Results of the analysis are discussed and tabulated in this section. For a complete hourly listing of the data, refer to Appendix A, Section A.1. For composite day summaries containing minimum, maximum, and mean values by hour of the day for all air quality parameters at all sites, refer to Appendix A, Section A.2.

Table 2.1-2 presents a comparison of Federal and State standards with measurements taken from 1 September 1975 through 31 November 1975 at the RBOSP sites. Nonmethane hydrocarbon (NMHC) and particulates exceeded standards. The number of times that these measurements exceeded standards was analyzed, taking into consideration Table 2.1-1, which presents the lower limits of detectability and the accuracies of the analyzers used. When the lower limit of detectability of an analyzer is of similar magnitude as the regulatory standard, the analyzer will, at times, indicate higher values than the standard, although the standard may not be violated.

The number of times that the Federal Nonmethane Hydrocarbon standard is exceeded could be related to instrument specifications. The combination of detection limit and accuracy is comparable in magnitude to the standard's value. Thirteen nonmethane hydrocarbon values measured for the quarter violated the Federal 3-hour maximum primary and secondary standards. Rev.

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The number of times that the Federal Nonmethane Hydrocarbon Standard is exceeded could be related to instrument specifications. The combination of detection limit and accuracy is comparable in magnitude to the standards value. Eleven nonmethane hydrocarbon values measured for the quarter violated the Federal 3-hour maximum primary and secondary standards.

This represents less than one percent of the available time in the quarter.

The particulate concentrations observed during this quarter violate the Federal 24-hour maximum primary and secondary standards, and the State 24-hour maximum standards a total of one time. However, the mean value for all sites for the quarter, if continued at the same rate, would not result in an annual mean higher than the federal or state annual particulates standard.

The state SO_2 24-hour maximum standard has been superseded by the new ambient air standards (Colorado Air Pollution Control Commission, 1975. Colorado Air Quality Control Regulations and Ambient Air Quality Standards. Colorado Department of Health, Denver, Colorado.), which establishes a maximum allowable increment above the background concentrations.

Seasonal and monthly minimum, maximum, and mean values for all air quality parameters are presented in Tables 2.1-3 through 2.1-6. Table 2.1-6 combines the values in Tables 2.1-3, 2.1-4, and 2.1-5 for a composite representation of the data for this quarter, Fall 1975.

2.1.1.3.1 Gases

Table 2.1-6 indicates that the seasonal mean values for CO, NO, NO_x, and SO_2 are comparable to the lower limit of detectability of the analyzers. Levels of nonmethane hydrocarbons and ozone are similar in magnitude to the maximum levels specified by the regulatory standards. The levels of these compounds appear to be background, and not associated with man's activity. The hydrocarbon (both methane and nonmethane) concentrations remain relatively constant throughout the day, while the ozone exhibits definite diurnal variations with a maximum at about noon and a minimum at about midnight. Intersite comparisons between the same parameters show good agreement.

2.1.1.3.2 Particulates

Table 2.1-7 gives the particulate concentration for the quarter for each site. The large variation between samples and sites is expected. Considerable fugitive dust is due to activities on site and dust from the road. For example, Site 3 is not far from the well-traveled road, which may be the source of the high values obtained at Site 3.

Excessive amounts of particulates which exceeded Federal Secondary and State of Colorado Air Quality Standards (150 $\mu g/m^3$) were occasionally measured on windy days.

2.1.1.3.3 Particulate Size

Particle size data by concentration and particle size range are given in Table 2.1-8. These data show that a large portion of the particulate weight is made up of particles of 0 to 0.95 μm. The values indicated by <0.06 $\mu g/m^3$ are less than the estimated concentration measurable by the measurement technique.

2.1.1.3.4 Particle Composition

The results of particle trace element analysis on a particulate sample taken during the quarter are given in Table 2.1-9.

Table 2.1-1. Air quality instrumentation and measurement techniques, RBOSP.

Parameter	Manufacturer	Model	Technique	Lower Detectable Limit (ppm)	Accuracy ± (ppm)
SO_2/H_2S	Bendix	8700X	Flame photometric with separation column for SO_2 and H_2S	0.005	0.020
NO_x/NO	Bendix	8101-B	Chemiluminescence	0.005	0.010
THC/CH_4	Bendix	8201	Flame ionization detector with separation column for CH_4	0.005	0.10 (THC) 0.02 (CH_4)
Photochemical Oxidant (O_3) 1/	Bendix	8002	Chemiluminescence	0.001	0.004 2/
CO	Bendix	8501-5CA	Nondispersive infrared detector	0.5	0.500 2/

1/ Photochemical oxidant corrected for interference due to nitrogen oxide and nitrogen dioxide as measured by the Federal Reference as ozone (O_3) with the chemiluminescence method.

2/ Estimated accuracy.

Table 2.1-2. Comparison of Federal and State air quality standards to measurements made during Fall 1975, RBOSP

Parameter	Standard µg/m³	Standard (ppm)	Time Interval	Type of Standard	No. of Times Exceeded During Quarter	Site 1 Max. Measured Value µg/m³	Site 1 Max. Measured Value ppm	Site 1 Time	Site 2 Max. Measured Value µg/m³	Site 2 Max. Measured Value ppm	Site 2 Time	Site 3 Max. Measured Value µg/m³	Site 3 Max. Measured Value ppm	Site 3 Time	Site 4 Max. Measured Value µg/m³	Site 4 Max. Measured Value ppm	Site 4 Time
CO	40,000	(35)	1 hr max.	Primary & Secondary[1]	0	2922	2.552	1000 10/23	___	___	___	6823	5.959	1100 9/1	___	___	___
CO	10,000	(9)	8 hr max.	Primary & Secondary[1]	0	1618	1.413	1600 10/23	___	___	___	5660	4.943	1100 9/1	___	___	___
Nonmethane Hydrocarbon	160	(0.24)	3 hr max. (6-9 am only)	Primary & Secondary[1]	13	388	0.594	9/20	371	0.567	9.2	100	0.153	9/23	118	0.181	9/30
NO_2	100	(0.05)	Annual Arith. Mean	Primary & Secondary[1]	NA	4[3]	0.002[3]	NA	___	___	___	0[3]	0.000[3]	NA	___	___	___
Ozone	160	(0.08)	1 hr max.	Primary & Secondary[1]	0	96	0.048	2300 9/2	___	___	___	108	0.054	1900 9/18	___	___	___
SO_2	365	(0.14)	24 hr max	Primary[1]	0	11	0.004	2100 9/5	10	0.004	1500 10/26	19	0.007	11/1	68	0.026	0500 11/2
SO_2	80	(0.03)	Annual Arith. Mean	Primary[1]	NA	8[3]	0.003[3]	NA	5[3]	0.002[3]	NA	8[3]	0.003[3]	NA	16[3]	0.006[3]	NA
SO_2	1300	(0.5)	3 hr max.	Secondary[1]	0	32	0.012	2200 11/27	29	0.011	1400 10/26	24	0.009	10/31	78	0.030	1400 11/2
Particulates	260		24 hr max.	Primary[1]	1	52	NA	9/19	102	NA	10/7	137	NA	10/25	469	NA	10/7
Particulates	75		Annual Geo. Mean	Primary[1]	NA	6[4]	NA	NA	16[4]	NA	NA	18[4]	NA	NA	12[4]	NA	NA
Particulates	150		24 hr max.	Secondary[1]	1	52	NA	9/19	102	NA	10/7	137	NA	10/25	469	NA	10/7
Particulates	60		Annual Geo. Mean	Secondary[1]	NA	6[4]	NA	NA	16[4]	NA	NA	18[4]	NA	NA	12[4]	NA	NA
Particulates	150[6]		24 hr max.	State[2]	1	40	NA	9/19	78	NA	10/7	105	NA	10/25	360	NA	10/7
Particulates	45[6]		Annual Arith. Mean	State[2]	NA	9[3]	NA	NA	17[3]	NA	NA	20[3]	NA	NA	25[3]	NA	NA

Table 2.1-2. Comparison of Federal and State air quality standards to measurements made during Fall 1975, RBOSP

Parameter	Standard µg/m³	Standard (ppm)	Time Interval	Type of Standard	No. of Times Exceeded During Quarter	Site 1 Max. Measured Value µg/m³	Site 1 Max. Measured Value ppm	Site 1 Time	Site 2 Max. Measured Value µg/m³	Site 2 Max. Measured Value ppm	Site 2 Time	Site 3 Max. Measured Value µg/m³	Site 3 Max. Measured Value ppm	Site 3 Time	Site 4 Max. Measured Value µg/m³	Site 4 Max. Measured Value ppm	Site 4 Time
CO	40,000	(35)	1 hr max.	Primary and Secondary[1/]	0	2248	1.963	1000 10/23	___	___	___	5250	4.584	1100 9/1	___	___	___
CO	10,000	(9)	8 hr max.	Primary and Secondary[1/]	0	1245	1.087	1600 10/23	___	___	___	4354	3.802	1100 9/1	___	___	___
Nonmethane Hydrocarbon	160	(0.24)	3 hr max. (6-9 am only)	Primary and Secondary[1/]	11	298	0.456	2300 9/20	285	0.436	2300 9/2	77	0.117	2300 9/25	91	0.139	2300 9/30
NO_2	100	(0.05)	Annual Arith. Mean	Primary and Secondary[1/]	NA	2[3/]	0.001[3/]	NA	___	___	___	0[3/]	0.000[3/]	NA	___	___	___
Ozone	160	(0.08)	1 hr max.	Primary and Secondary[1/]	0	94	0.048	2300 9/2	___	___	___	106	0.054	1800 9/18	___	___	___
SO_2	365	(0.14)	24 hr max.	Primary[1/]	0	10	0.004	2100 9/5	24	0.007	1700 10/17	18	0.007	11/1	81	0.031	1800 10/23
SO_2	80	(0.03)	Annual Arith. Mean	Primary[1/]	NA	8[3/]	0.003[3/]	NA	5[3/]	0.002[3/]	NA	5[3/]	0.002[3/]	NA	15[3/]	0.006[3/]	NA
SO_2	1300	(0.5)	3 hr max.	Secondary[1/]	0	31	0.012	2200 11/27	175	0.067	2000 10/16	24	0.009	10/31	340	0.130	2200 10/22
Particulates	260	(NA)	24 hr max.	Primary[1/]	1	43	NA	10/7	102	NA	10/7	233	NA	10/25	469	NA	10/7
Particulates	75	(NA)	Annual Geo. Mean	Primary[1/]	NA	6[4/]	NA	NA	11[4/]	NA	NA	21[4/]	NA	NA	11[4/]	NA	NA
Particulates	150	(NA)	24 hr max.	Secondary[1/]	2	43	NA	10/7	102	NA	10/7	233	NA	10/25	469	NA	10/7
Particulates	60	(NA)	Annual Geo. Mean	Secondary[1/]	NA	6[4/]	NA	NA	11[4/]	NA	NA	21[4/]	NA	NA	11[4/]	NA	NA
Particulates	150[7/]	(NA)	24 hr max.	State[2/]	2	33	NA	10/7	78	NA	10/7	178	NA	10/25	360	NA	10/7
Particulates	45[7/]	(NA)	Annual Arith. Mean	State[2/]	NA	9[3/]	NA	NA	17[3/]	NA	NA	26[3/]	NA	NA	34[3/]	NA	NA

Table 2.1-2. Continued

1/ Environmental Protection Agency Regulations on national primary and secondary ambient air quality standards (40 CFR 50; 36 FR 22384, November 25, 1971: as amended by 38 FR 25678, September 14, 1973; 40 FR 7042, February 18, 1975).
2/ Ambient air standards for metropolitan Denver air quality control region, air quality control areas, and the State of Colorado; Adopted: September 10, 1970, Effective: December 17, 1970.
3/ Arithmetic mean of values measured during the quarter.
4/ Geometric mean of values measured during the quarter.
5/ All EPA standards are at reference conditions of 25
6/ Reference conditions of
7/ Measured at ambient temperature and pressure.
NA = Not Applicable.
____ = Not measured at this site.

Table 2.1-3. Air quality parameters, monthly summary for September 1975, RBOSP1/

Parameter	Units	Minimum	Maximum	Arithmetic Mean	
		SITE 1			
O_3	ppm	0.016	0.048	0.029	Rev
CO	ppm	0.007	1.040	0.609	Rev
NO	ppm	0.000	0.004	0.000	Rev
NO_x	ppm	0.000	0.004	0.002	Rev
CH_4	ppm	0.862	1.460	1.196	Rev
THC	ppm	1.262	1.595	1.424	Rev
H_2S	ppm	0.000	0.010	0.001	
SO_2	ppm	0.002	0.015	0.003	
Particulates	$\mu g/m^3$	6.81	51.99	15.55 2/	
		SITE 2			
CH_4	ppm	1.059	1.313	1.196	Rev
THC	ppm	1.076	1.771	1.390	Rev
H_2S	ppm	0.000	0.007	0.002	
SO_2	ppm	0.001	0.007	0.001	
Particulates	$\mu g/m^3$	12.57	38.75	24.16 2/	
		SITE 3			
O_3	ppm	0.004	0.054	0.028	
CO	ppm	0.094	5.959	0.622	Rev
NO	ppm	0.000	0.016	0.001	Rev
NO_x	ppm	0.000	0.017	0.001	Rev
CH_4	ppm	1.075	1.677	1.305	Rev
THC	ppm	1.163	1.712	1.385	Rev
H_2S	ppm	0.000	0.009	0.002	
SO_2	ppm	0.000	0.006	0.001	
Particulates	$\mu g/m^3$	19.31	45.37	31.27 2/	
		SITE 4			
CH_4	ppm	0.858	1.565	1.231	Rev
THC	ppm	0.853	1.599	1.277	Rev
H_2S	ppm	0.001	0.022	0.002	Rev
SO_2	ppm	0.002	0.046	0.004	Rev
Particulates	$\mu g/m^3$	11.22	49.72	22.17 2/	

1/ Values presented are based upon hourly averages

2/ Geometric mean

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Table 2.1-4. Air quality parameters, monthly summary for October 1975, RBOSP[1]/

Parameter	Units	Minimum	Maximum	Arithmetic Mean	
		SITE 1			
O_3	ppm	0.015	0.030	0.023	
CO	ppm	0.619	2.552	1.008	Rev.
NO	ppm	0.000	0.053	0.000	Rev.
NO_x	ppm	0.000	0.090	0.002	Rev.
CH_4	ppm	0.123	1.417	1.190	Rev.
THC	ppm	1.203	1.765	1.312	Rev.
H_2S	ppm	0.001	0.003	0.001	
SO_2	ppm	0.002	0.004	0.003	
Particulates	$\mu g/m^3$	0.30	43.35	6.66 [2]/	
		SITE 2			
CH_4	ppm	0.216	1.534	1.308	Rev.
THC	ppm	0.244	1.630	1.382	Rev.
H_2S	ppm	0.000	0.011	0.002	
SO_2	ppm	0.001	0.014	0.002	
Particulates	$\mu g/m^3$	8.52	101.66	20.68 [2]/	
		SITE 3			
O_3	ppm	0.007	0.048	0.028	
CO	ppm	0.147	3.525	1.870	Rev.
NO	ppm	0.000	0.014	0.000	Rev.
NO_x	ppm	0.000	0.016	0.001	Rev.
CH_4	ppm	1.015	1.508	1.355	Rev.
THC	ppm	1.291	1.832	1.422	Rev.
H_2S	ppm	0.000	0.012	0.002	Rev.
SO_2	ppm	0.000	0.013	0.002	Rev.
Particulates	$\mu g/m^3$	6.74	136.60	21.7 [2]/	
		SITE 4			
CH_4	ppm	0.463	1.483	1.268	Rev.
THC	ppm	0.680	1.609	1.308	Rev.
H_2S	ppm	0.001	0.019	0.002	
SO_2	ppm	0.002	0.021	0.004	
Particulates	$\mu g/m^3$	0.31	469.28	14.77 [2]/	

[1]/ Values presented are based upon hourly averages

[2]/ Geometric mean

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Table 2.1-5. Air quality parameters, monthly summary for November 1975, RBOSP[1/]

Parameter	Units	Minimum	Maximum	Arithmetic Mean	
		SITE 1			
O_3	ppm	0.013	0.028	0.021	
CO	ppm	0.426	1.934	0.811	Rev.
NO	ppm	0.000	0.061	0.001	Rev.
NO_x	ppm	0.000	0.099	0.003	Rev.
CH_4	ppm	1.083	1.455	1.325	Rev.
THC	ppm	1.088	1.538	1.338	Rev.
H_2S	ppm	0.001	0.027	0.002	
SO_2	ppm	0.002	0.027	0.003	
Particulates	$\mu g/m^3$	<0.06	12.86	2.30 [2/]	
		SITE 2			
CH_4	ppm	1.210	1.378	1.298	Rev.
THC	ppm	1.199	1.573	1.355	Rev.
H_2S	ppm	0.000	0.001	0.000	
SO_2	ppm	0.002	0.004	0.003	
Particulates	$\mu g/m^3$	2.13	23.97	7.72 [2/]	
		SITE 3			
O_3	ppm	0.005	0.045	0.027	Rev.
CO	ppm	0.628	1.919	1.338	Rev.
NO	ppm	0.000	0.003	0.001	Rev.
NO_x	ppm	0.000	0.004	0.001	Rev.
CH_4	ppm	1.255	1.631	1.435	Rev.
THC	ppm	1.265	1.730	1.502	Rev.
H_2S	ppm	0.001	0.009	0.003	
SO_2	ppm	0.000	0.008	0.002	
Particulates	$\mu g/m^3$	5.95	32.50	8.98 [2/]	
		SITE 4			
CH_4	ppm	1.300	1.534	1.388	Rev.
THC	ppm	1.345	1.603	1.443	Rev.
H_2S	ppm	0.001	0.029	0.007	Rev.
SO_2	ppm	0.002	0.031	0.010	
Particulates	$\mu g/m^3$	2.02	17.23	5.28 [2/]	

1/ Values presented are based upon hourly averages

2/ Geometric mean

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Table 2.1-6. Air quality parameters, seasonal summary for Fall 1975, RBOSP1/

Parameter	Units	Minimum	Maximum	Arithmetic Mean	
		SITE 1			
O_3	ppm	0.013	0.048	0.025	
CO	ppm	0.007	2.552	0.819	Rev.
NO	ppm	0.000	0.061	0.001	Rev.
NO_x	ppm	0.000	0.099	0.003	Rev.
CH_4	ppm	0.123	1.460	1.236	Rev.
THC	ppm	1.088	1.765	1.355	Rev.
H_2S	ppm	0.000	0.027	0.001	
SO_2	ppm	0.002	0.027	0.003	
Particulates	$\mu g/m^3$	< 0.06	51.99	6.21 2/	
		SITE 2			
CH_4	ppm	0.216	1.534	1.268	Rev.
THC	ppm	0.244	1.771	1.376	Rev.
H_2S	ppm	0.000	0.011	0.002	
SO_2	ppm	0.001	0.014	0.002	
Particulates	$\mu g/m^3$	2.13	101.66	15.84 2/	
		SITE 3			
O_3	ppm	0.004	0.054	0.028	Rev.
CO	ppm	0.094	5.959	1.220	Rev.
NO	ppm	0.000	0.016	0.001	Rev.
NO_x	ppm	0.000	0.017	0.001	Rev.
CH_4	ppm	1.015	1.677	1.365	Rev.
THC	ppm	1.163	1.832	1.436	Rev.
H_2S	ppm	0.000	0.012	0.002	
SO_2	ppm	0.000	0.013	0.003	
Particulates	$\mu g/m^3$	5.95	136.60	18.36 2/	
		SITE 4			
CH_4	ppm	0.463	1.565	1.297	Rev.
THC	ppm	0.680	1.609	1.344	Rev.
H_2S	ppm	0.001	0.029	0.004	
SO_2	ppm	0.002	0.046	0.006	
Particulates	g/m^3	0.31	469.28	12.08 2/	

1/ Values presented are based upon hourly averages

2/ Geometric mean

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Table 2.1-7. Particulate concentration data for Fall 1975, values are presented in $\mu g/m^3$, RBOSP.

Month	Day	Year	Site 1	Site 2	Site 3	Site 4
September	1	1975	23.48	38.75	32.00	46.60
	4		14.48	38.69	38.44	38.57
	7		6.81	29.25	45.37	25.14
	10		21.83	36.11	42.18	49.72 1/
	13		≥13.92 2/	14.90	28.88	18.70
	16		11.83	22.56	26.85	12.63
	19		51.99	21.15	25.93	19.56
	22		11.96	12.57	36.30	11.22
	25		15.02	20.11	19.31	14.96
	28		10.60	23.85	26.98	16.49
October	1	1975	4.78	8.64	33.54	0.31
	4		16.00	35.13	25.57	24.95
	7		43.35	101.66	136.60	469.28
	10		12.14	30.84	41.08	35.74
	13		5.03	8.52	6.74	7.05
	16		22.62	15.02	13.67	19.74
	19		5.70	21.27	25.26	2.26
	22		8.25	65.66	73.57	72.16
	25		5.51	15.87	10.23	11.64
	28		0.30	10.48	7.35	26.24
	31		3.24	10.48	8.15	8.15
November	3	1975	< 0.06 3/	4.29	5.95	2.02
	6		4.29	12.81	13.06	9.87
	9		0.67	3.62	6.07	5.52
	12		6.32	13.43	7.54	2.15
	15		0.79	3.68	8.03	2.58
	18		1.96	23.97	32.50	17.23
	21		8.15	8.52	6.25	5.94
	24		9.93	2.13	8.89	5.08
	27		12.86	8.52	9.99	7.84

1/Measurement

2/Small portion of corner was missing when weighed

3/Estimated accuracy of procedure

Table 2.1-8. Particulate concentration by equivalent aerodynamic diameter[1/] for Fall 1975, RBOSP.

Size Range (microns)	Particulate Concentration ($\mu g/m^3$) 9/4	9/28	10/10	10/22	10/28	11/3	11/15	11/27
7.2 - ∞	0.31	0.61	0.31	0.42	<0.06	<0.06	<0.06	<0.06
3.0 - 7.2	0.31	0.18	0.06	0.79	<0.06	<0.06	<0.06	0.61
1.5 - 3.0	<0.06	<0.06	0.31	0.55	<0.06	<0.06	<0.06	0.98
0.95 - 1.5	<0.06	<0.06	<0.06	0.61	0.18	<0.06	<0.06	0.73
0 - 0.95	10.18	10.42	11.83	7.66	0.12	<0.66	0.31	12.13

1/"Equivalent Aerodynamic Diameter" is defined as the size of a spherical particle of density 1 gm/cc, which has the same terminal settling velocity as the sampled particle.

Table 2.1-9. High volume filter, analytical trace element results for Fall 1975, RBOSP.

Parameter	Concentration (ng/cm^2)	Parameter	Concentration (ng/cm^2)	Parameter	Concentration (ng/cm^2)	Parameter	Concentration (ng/cm^2)
Uranium	<0.18	Terbium	<0.10	Ruthenium	<0.10	Vanadium	11
Thorium	0.56	Gadolinium	<0.10	Molybdenum	<2.0	Titaniam	650
Bismuth	0.49	Europium	<0.10	Niobium	1.1	Scandium	0.42
Lead	12	Samarium	<0.10	Zirconium	5.8	Calcium	≈10,000
Thallium	<0.47	Neodymium	0.28	Yttrium	0.63	Potassium	≈6,000
Mercury	0.2	Praseodymium	0.73	Strontium	38	Chlorine	4.8
Gold	<0.10	Cerium	3.1	Rubidium	5.6	Sulfur	660
Platinum	<0.10	Lanthanum	0.78	Bromine	0.30	Phosphorus	800
Iridium	<0.10	Barium	34	Selenium	1.5	Silicon	≈83,000
Osmium	<0.10	Cesium	<0.10	Arsenic	4.0	Aluminum	≈14,000
Rhenium	Internal Standard	Iodine	0.26	Germanium	<0.10	Magnesium	≈4,200
Tungsten	<0.36	Tellurium	<0.10	Gallium	1.8	Sodium	≈2,000
Tantalum	2.3	Antimony	0.14	Zinc	11	Flourine	340
Hafnium	<0.10	Tin	0.66	Copper	170	Oxygen	NR*
Lutecium	<0.10	Indium	Internal Standard	Nickel	7.7	Nitrogen	NR*
Ytterbium	<0.10	Cadmium	<0.10	Cobalt	0.84	Carbon	NR*
Thallium	<0.10	Silver	0.47	Iron	≈3,400	Boron	NR*
Erbium	<0.10	Palladium	<0.10	Manganese	91	Beryllium	<0.19
Holmium	<0.10	Rhodium	<0.10	Chromium	21	Lithium	2.7
Dysprosium	<0.10						

*NR - Not reported

2.1 AIR QUALITY DATA

(APPENDIX A)

APPENDIX A
2.1 AIR QUALITY DATA
TO
QUARTERLY PROGRESS REPORT
FOR
FEDERAL OIL SHALE TRACT C-a
FALL 1975

Prepared for

The Rio Blanco Oil Shale Project

By

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2.1 AIR QUALITY DATA

APPENDIX A

AIR QUALITY DATA
FALL 1975
(Revision A 8/76)

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SECTION A.1

AIR QUALITY DATA LISTINGS
FALL 1975
(Revision A 8/76)

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AIR QUALITY DATA FOR SITE 1
1 SEPTEMBER 1975 THROUGH 30 NOVEMBER 1975
(Revision A 8/76)

SO_2	Sulfur Dioxide Concentration (ppm)	
H_2S	Hydrogen Sulfide Concentration (ppm)	
THC	Total Reactive Hydrocarbons Concentration (ppm)	(Revised)
CH_4	Methane Concentration (ppm)	(Revised)
NO_x	Total Nitrogen Oxide Concentration (ppm)	(Revised)
NO	Nitric Oxide Concentration (ppm)	(Revised)
CO	Carbon Monoxide Concentration (ppm)	(Revised)
O_3	Ozone Concentration (ppm)	

++	++	++	++										
10	1	9	75	0.000	0.000	1.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000
11	1	9	75	0.000	0.000	1.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000
12	1	9	75	0.000	0.000	1.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000
13	1	9	75	99.000	99.000	1.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000
14	1	9	75	0.000	0.000	1.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000
15	1	9	75	0.000	0.000	1.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000
16	1	9	75	0.000	0.000	1.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000
17	1	9	75	0.000	0.000	1.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000
18	1	9	75	0.000	0.000	1.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000
19	1	9	75	0.000	0.000	1.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000
20	1	9	75	0.000	0.000	1.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000
21	1	9	75	0.000	0.000	1.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000
22	1	9	75	0.000	0.000	1.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000
23	1	9	75	0.000	0.000	1.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000

0	2	9	75			1.331	1.[illegible]				
1	2	9	75			1.[illegible]	1.[illegible]				
2	2	9	75			1.346	1.373			0.747	
3	2	9	75			1.357	1.[illegible]			0.[illegible]	
4	2	9	75			1.[illegible]	1.[illegible]			0.703	0.037
5	2	9	75			1.377	1.[illegible]			0.[illegible]	
6	2	9	75			1.[illegible]	1.[illegible]			0.[illegible]	
7	2	9	75			1.[illegible]	1.[illegible]			0.[illegible]	
8	2	9	75			1.[illegible]	1.[illegible]			0.[illegible]	
9	2	9	75			1.[illegible]	1.[illegible]			0.[illegible]	
10	2	9	75			1.[illegible]	1.[illegible]			0.[illegible]	0.034
11	2	9	75			1.[illegible]	1.[illegible]			0.[illegible]	
12	2	9	75			1.[illegible]	1.[illegible]			0.[illegible]	
13	2	9	75			1.[illegible]	1.[illegible]			0.[illegible]	
14	2	9	75			1.[illegible]	1.[illegible]		0.001	0.[illegible]	
15	2	9	75			1.[illegible]	1.[illegible]			0.[illegible]	
16	2	9	75			1.[illegible]	1.335		0.001	0.[illegible]	
17	2	9	75			1.[illegible]	1.[illegible]			0.694	
18	2	9	75			1.351	1.[illegible]			0.[illegible]	
19	2	9	75			1.[illegible]	1.[illegible]			0.[illegible]	
20	2	9	75			1.[illegible]	1.422			0.[illegible]	
21	2	9	75			1.[illegible]	1.[illegible]			0.[illegible]	
22	2	9	75			1.410	1.422			0.[illegible]	
23	2	9	75			1.[illegible]	1.[illegible]		0.001	0.842	

HR	DY	MO	YR								
++	++	++	++			THC	CH4				
1	3	9	75	[illegible]	[illegible]	1.401	1.417	[illegible]	[illegible]	1.771	[illegible]
1	3	9	75	[illegible]	[illegible]	1.396	1.422	0.004	[illegible]	1.741	1.146
2	3	9	75	[illegible]	[illegible]	1.388	1.419	0.004	0.001	1.738	1.141
3	3	9	75	[illegible]	[illegible]	1.405	1.428	0.004	0.001	1.774	1.146
4	3	9	75	[illegible]	[illegible]	1.396	1.422	0.004	0.000	1.748	1.145
5	3	9	75	[illegible]	[illegible]	1.407	1.428	0.004	0.000	1.781	1.145
6	3	9	75	[illegible]	[illegible]	1.403	1.424	0.004	0.001	1.761	1.145
7	3	9	75	[illegible]	[illegible]	1.422	1.435	0.004	0.001	1.797	1.146
8	3	9	75	[illegible]	[illegible]	1.417	1.432	0.004	0.001	1.781	1.145
9	3	9	75	[illegible]	[illegible]	1.449	1.422	0.003	0.001	1.797	1.145
10	3	9	75	[illegible]	[illegible]	1.419	1.433	0.003	0.001	1.809	99.160
11	3	9	75	[illegible]	[illegible]	1.424	1.434	0.003	0.001	1.797	99.160
12	3	9	75	[illegible]	[illegible]	1.398	1.419	0.003	0.001	1.760	99.160
13	3	9	75	[illegible]	[illegible]	1.347	1.401	0.003	0.001	1.728	99.160
14	3	9	75	[illegible]	[illegible]	1.370	1.389	0.003	0.000	1.717	99.160
15	3	9	75	[illegible]	[illegible]	1.389	1.408	0.003	0.001	1.691	99.160
16	3	9	75	[illegible]	[illegible]	1.396	1.415	0.003	0.001	1.688	99.160
17	3	9	75	[illegible]	[illegible]	1.385	1.402	0.003	0.001	1.734	99.160
18	3	9	75	[illegible]	[illegible]	1.417	1.434	0.003	0.001	1.682	99.160
19	3	9	75	[illegible]	[illegible]	1.384	1.401	0.003	0.001	1.674	99.160
20	3	9	75	[illegible]	[illegible]	1.394	1.411	0.003	[illegible]	1.664	[illegible]
21	3	9	75	[illegible]	[illegible]	1.367	1.386	0.003	0.000	1.669	99.157
22	3	9	75	[illegible]	[illegible]	1.393	1.394	0.003	[illegible]	1.681	[illegible]
23	3	9	75	[illegible]	[illegible]	1.365	1.384	0.003	[illegible]	1.716	[illegible]

	4		75			1.355					
1	4	9	75			1.357					
2	4	9	75			1.361				0.659	
3	4	9	75			1.357					
4	4	9	75			1.361					
5	4	9	75			1.356					0.039
6	4	9	75			1.355				0.646	
7	4	9	75			1.361				0.645	
8	4	9	75			1.374	1.397			0.647	
9	4	9	75			1.367				0.637	0.034
10	4	9	75			1.369	1.371			0.638	0.040
11	4	9	75			1.378	1.380			0.737	0.041
12	4	9	75			1.377	1.382				0.041
13	4	9	75			1.359	1.368	0.003		0.647	
14	4	9	75			1.357	1.367				0.044
15	4	9	75			1.359	1.373				0.045
16	4	9	75			1.359	1.368				
17	4	9	75			1.368	1.376				0.047
18	4	9	75			1.361	1.373			0.628	
19	4	9	75			1.407	1.427			0.693	
20	4	9	75			1.414	1.419				
21	4	9	75			1.391	1.432				
22	4	9	75			1.391	1.445	0.004	0.001	0.798	0.042
23	4	9	75			1.387	1.419	0.004	0.000	0.767	0.043

						CH4					
1	5	9	75	1.394	1.448	0.004	0.001	0.809	0.140		
2	5	9	75	1.393	1.449	0.004	0.001	0.784	0.140		
3	5	9	75	1.392	1.449	0.004	0.001	0.783	0.140		
4	5	9	75	1.392	1.449	0.004	0.001	0.771	0.140		
5	5	9	75	1.395	1.448	0.004	0.001	0.829	0.140		
6	5	9	75	1.400	1.448	0.004	0.001	0.809	0.140		
7	5	9	75	1.416	1.448	0.005	0.001	0.841	0.141		
8	5	9	75	1.415	1.448	0.005	0.001	0.885	0.141		
9	5	9	75	1.429	1.448	0.005	0.001	0.775	0.140		
10	5	9	75	1.419	1.448	0.004	0.001	0.844	0.140		
11	5	9	75	1.429	1.448	0.004	0.001	0.844	0.140		
12	5	9	75	1.394	1.397	0.001	0.000	0.788	0.140		
13	5	9	75	1.359	1.399	0.001	0.000	0.691	0.143		
14	5	9	75	1.381	1.398	0.001	0.001	0.791	0.140		
15	5	9	75	1.397	1.398	0.001	0.000	0.819	0.140		
16	5	9	75	99.000	99.000	0.001	0.000	0.564	0.140		
17	5	9	75	99.000	99.000	0.001	0.000	0.588	0.144		
18	5	9	75	99.000	99.000	0.001	0.001	0.653	0.141		
19	5	9	75	99.000	99.000	0.001	0.000	0.791	0.141		
20	5	9	75	1.392	1.398	0.001	0.000	0.788	0.140		
21	5	9	75	1.398	1.398	0.004	0.000	1.811	0.144		
22	5	9	75	1.371	1.365	0.004	0.000	0.762	0.143		
23	5	9	75	1.394	1.398	0.004	0.000	0.788	0.141		

HR	DY	MO	YR	CO2	NMC	THC	CH4	H2O	CO	O2
0	6	9	75	0.892	0.007	1.359	1.345	0.004	0.000	0.772	0.341
1	6	9	75	0.891	0.007	1.356	1.345	0.004	0.000	0.780	0.341
2	6	9	75	0.893	0.007	1.357	1.345	0.004	0.000	0.776	0.342
3	6	9	75	0.894	0.007	1.357	1.344	0.004	0.000	0.779	0.337
4	6	9	75	0.892	0.007	1.359	1.352	0.004	0.000	0.784	0.335
5	6	9	75	0.893	0.007	1.361	1.352	0.004	0.000	0.783	0.335
6	6	9	75	0.894	0.007	1.360	1.352	0.004	0.000	0.783	0.334
7	6	9	75	0.893	0.007	1.361	1.352	0.004	0.000	0.784	0.332
8	6	9	75	0.895	0.007	1.359	1.352	0.004	0.000	0.780	0.334
9	6	9	75	0.895	0.007	1.365	1.339	0.003	0.000	0.783	0.332
10	6	9	75	0.894	0.007	1.345	1.338	0.004	0.000	0.767	0.337
11	6	9	75	0.894	0.007	1.355	1.338	0.004	0.001	0.645	0.340
12	6	9	75	0.894	0.007	1.353	1.339	0.004	0.000	0.775	0.333
13	6	9	75	0.894	0.007	1.356	1.339	0.001	0.000	0.784	0.337
14	6	9	75	0.894	0.007	1.356	1.326	0.001	0.000	0.775	0.338
15	6	9	75	0.894	0.007	1.348	1.313	0.001	0.000	0.671	0.339
16	6	9	75	0.894	0.007	1.334	1.319	0.003	0.000	0.777	0.338
17	6	9	75	0.894	0.007	1.334	1.319	0.003	0.000	0.715	0.338
18	6	9	75	0.894	0.007	1.345	1.313	0.001	0.000	0.784	0.337
19	6	9	75	0.894	0.007	1.345	1.339	0.003	0.000	0.734	0.335
20	6	9	75	0.894	0.007	1.357	1.352	0.003	0.000	0.724	0.334
21	6	9	75	0.895	0.007	1.359	1.345	0.003	0.000	0.727	0.337
22	6	9	75	0.895	0.007	1.344	1.345	0.004	0.000	0.673	0.337
23	6	9	75	0.895	0.007	1.361	1.351	0.004	0.000	0.648	0.334

[illegible] PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	TMP	CH4	[illegible]	[illegible]	CO	[illegible]
0	7	9	75	[illegible]	[illegible]	1.383	1.352	[illegible]	[illegible]	[illegible]	[illegible]
1	7	9	75	[illegible]	[illegible]	1.361	1.352	0.004	[illegible]	[illegible]	[illegible]
2	7	9	75	[illegible]	[illegible]	1.365	1.352	0.004	[illegible]	[illegible]	[illegible]
3	7	9	75	[illegible]	[illegible]	1.366	1.369	0.004	[illegible]	[illegible]	[illegible]
4	7	9	75	[illegible]	[illegible]	1.390	1.369	0.003	[illegible]	[illegible]	[illegible]
5	7	9	75	[illegible]	[illegible]	1.379	1.369	[illegible]	[illegible]	[illegible]	[illegible]
6	7	9	75	[illegible]	[illegible]	1.382	1.369	[illegible]	[illegible]	[illegible]	[illegible]
7	7	9	75	[illegible]	[illegible]	1.391	1.365	[illegible]	[illegible]	[illegible]	[illegible]
8	7	9	75	[illegible]	[illegible]	1.395	1.369	[illegible]	[illegible]	[illegible]	[illegible]
9	7	9	75	[illegible]	[illegible]	1.389	1.352	[illegible]	[illegible]	[illegible]	[illegible]
10	7	9	75	[illegible]	[illegible]	1.361	1.339	[illegible]	[illegible]	[illegible]	[illegible]
11	7	9	75	[illegible]	[illegible]	1.364	1.326	[illegible]	[illegible]	[illegible]	[illegible]
12	7	9	75	[illegible]	[illegible]	1.349	1.339	[illegible]	[illegible]	0.542	[illegible]
13	7	9	75	[illegible]	[illegible]	1.355	1.317	[illegible]	[illegible]	[illegible]	[illegible]
14	7	9	75	[illegible]	[illegible]	1.335	1.343	[illegible]	[illegible]	[illegible]	[illegible]
15	7	9	75	[illegible]	[illegible]	1.331	1.300	[illegible]	[illegible]	[illegible]	[illegible]
16	7	9	75	[illegible]	[illegible]	1.340	1.300	[illegible]	[illegible]	[illegible]	[illegible]
17	7	9	75	[illegible]	[illegible]	1.346	1.313	[illegible]	[illegible]	[illegible]	[illegible]
18	7	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
19	7	9	75	[illegible]	[illegible]	1.368	1.378	[illegible]	[illegible]	[illegible]	[illegible]
20	7	9	75	[illegible]	[illegible]	[illegible]	1.404	[illegible]	[illegible]	[illegible]	[illegible]
21	7	9	75	[illegible]	[illegible]	1.404	1.417	[illegible]	[illegible]	[illegible]	[illegible]
22	7	9	75	[illegible]	[illegible]	1.404	1.417	[illegible]	[illegible]	[illegible]	[illegible]
23	7	9	75	[illegible]	[illegible]	1.405	1.404	[illegible]	[illegible]	[illegible]	[illegible]

HR	DY	MO	YR								
0	8	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	8	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.575	[illegible]
2	8	9	75	[illegible]	[illegible]	1.[illegible]	1.404	0.[illegible]	[illegible]	1.575	0.134
3	8	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.565	[illegible]
4	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8	8	9	75	[illegible]	[illegible]	[illegible]	99.000	[illegible]	[illegible]	0.415	[illegible]
9	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.429	[illegible]
10	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	0.001	0.001	[illegible]	[illegible]
11	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
12	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.334	[illegible]
13	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.359	[illegible]
16	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.[illegible]	[illegible]	[illegible]
19	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
20	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	8	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.000	[illegible]	[illegible]

[illegible] OIL FIELD PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO2	NMHC	CH4	NOx	CO	CO	TSP
0	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	9	9	75	[illegible]	[illegible]	99.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.032
2	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	9	9	75	[illegible]	[illegible]	[illegible]	99.[illegible]	[illegible]	[illegible]	[illegible]	0.033
7	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
9	9	9	75	[illegible]	[illegible]	99.[illegible]	[illegible]	[illegible]	[illegible]	0.186	[illegible]
10	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
12	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
16	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
19	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
20	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	9	9	75	[illegible]	[illegible]	99.[illegible]	99.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

AIR QUALITY DATA

DAY	MO	YR	HR	SO2	NOX	THC	CO	PM10	WD	WS	TT
0	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
1	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
2	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
3	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
4	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
5	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
6	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
7	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
8	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
9	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
10	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
11	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
12	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
13	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
14	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.152	0.042
15	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
16	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
17	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
18	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	0.000	0.000
19	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	00.000	0.000
20	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	00.000	0.000
21	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	00.000	0.000
22	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	00.000	0.000
23	10	9	75	00.000	00.000	00.000	00.000	0.000	0.000	00.000	0.000

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0	11	9	75	[illegible]	[illegible]	[illegible]	71.112	0.001	0.001	99.000	0.000
1	11	9	75	[illegible]	[illegible]	[illegible]	71.000	0.001	0.000	1.031	0.000
2	11	9	75	[illegible]	[illegible]	99.[illegible]	71.000	0.001	0.000	1.046	0.000
3	11	9	75	99.000	99.000	99.[illegible]	71.000	0.001	0.000	1.046	0.000
4	11	9	75	[illegible]	[illegible]	[illegible]	71.000	0.001	0.001	99.000	0.000
5	11	9	75	[illegible]	99.000	[illegible]	71.000	0.001	0.000	99.000	0.000
6	11	9	75	[illegible]	[illegible]	[illegible]	71.000	0.001	0.000	99.000	0.027
7	11	9	75	[illegible]	[illegible]	[illegible]	[illegible]	0.001	0.000	99.000	0.000
8	11	9	75	[illegible]	[illegible]	[illegible]	71.000	0.001	0.000	99.000	0.000
9	11	9	75	[illegible]	[illegible]	[illegible]	[illegible]	0.001	0.000	99.000	0.000
10	11	9	75	99.000	[illegible]	99.000	[illegible]	0.001	0.000	99.000	0.000
11	11	9	75	[illegible]	[illegible]	1.423	1.147	0.001	0.000	1.174	0.029
12	11	9	75	[illegible]	[illegible]	1.[illegible]	1.051	0.001	0.000	1.083	0.000
13	11	9	75	[illegible]	[illegible]	1.447	1.192	0.001	0.000	1.118	0.000
14	11	9	75	[illegible]	[illegible]	1.[illegible]	1.168	0.001	0.000	99.000	0.000
15	11	9	75	[illegible]	[illegible]	1.[illegible]	1.196	0.001	0.000	1.113	0.000
16	11	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.000	1.[illegible]	0.000
17	11	9	75	[illegible]	[illegible]	1.481	1.[illegible]	0.001	0.000	[illegible]	0.000
18	11	9	75	[illegible]	99.000	1.[illegible]	1.[illegible]	0.001	0.000	99.000	0.000
19	11	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.000	0.000	0.000
20	11	9	75	[illegible]	[illegible]	1.547	1.[illegible]	0.001	0.000	0.000	0.000
21	11	9	75	[illegible]	[illegible]	1.[illegible]	1.313	0.001	0.000	0.000	0.000
22	11	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.000	0.000	0.000
23	11	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.000	0.000	0.000

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0	12	9	75	[illegible]	[illegible]	1.536	1.184	[illegible]	[illegible]	[illegible]	0.187
1	12	9	75	[illegible]	[illegible]	1.541	1.189	0.001	0.001	[illegible]	0.183
2	12	9	75	[illegible]	[illegible]	1.543	1.189	[illegible]	[illegible]	[illegible]	0.184
3	12	9	75	[illegible]	[illegible]	1.537	1.179	[illegible]	[illegible]	[illegible]	0.021
4	12	9	75	[illegible]	[illegible]	1.533	1.189	[illegible]	[illegible]	[illegible]	[illegible]
5	12	9	75	[illegible]	[illegible]	1.546	1.197	[illegible]	[illegible]	0.014	[illegible]
6	12	9	75	[illegible]	[illegible]	1.537	1.188	[illegible]	[illegible]	[illegible]	[illegible]
7	12	9	75	[illegible]	[illegible]	1.546	1.197	[illegible]	[illegible]	99.000	0.021
8	12	9	75	[illegible]	[illegible]	1.533	0.842	[illegible]	[illegible]	[illegible]	[illegible]
9	12	9	75	[illegible]	[illegible]	1.464	1.189	[illegible]	[illegible]	[illegible]	[illegible]
10	12	9	75	99.000	[illegible]	1.534	1.199	[illegible]	[illegible]	0.019	[illegible]
11	12	9	75	[illegible]	[illegible]	1.482	0.944	[illegible]	[illegible]	99.000	0.024
12	12	9	75	[illegible]	[illegible]	1.452	1.184	[illegible]	[illegible]	99.000	[illegible]
13	12	9	75	[illegible]	[illegible]	1.447	1.191	[illegible]	[illegible]	[illegible]	[illegible]
14	12	9	75	[illegible]	[illegible]	1.478	1.193	[illegible]	[illegible]	0.046	[illegible]
15	12	9	75	[illegible]	[illegible]	1.493	1.167	[illegible]	[illegible]	[illegible]	[illegible]
16	12	9	75	99.000	[illegible]	1.477	1.148	0.001	[illegible]	[illegible]	[illegible]
17	12	9	75	99.000	[illegible]	1.483	1.184	[illegible]	[illegible]	[illegible]	[illegible]
18	12	9	75	[illegible]	[illegible]	1.473	1.188	[illegible]	[illegible]	[illegible]	[illegible]
19	12	9	75	[illegible]	[illegible]	1.474	1.174	[illegible]	[illegible]	[illegible]	[illegible]
20	12	9	75	[illegible]	[illegible]	1.477	1.184	[illegible]	[illegible]	[illegible]	0.019
21	12	9	75	[illegible]	[illegible]	1.455	1.211	[illegible]	[illegible]	[illegible]	[illegible]
22	12	9	75	[illegible]	[illegible]	1.447	1.216	[illegible]	[illegible]	99.000	[illegible]
23	12	9	75	[illegible]	[illegible]	1.452	1.201	[illegible]	[illegible]	[illegible]	[illegible]

0	13	9	75	[illegible]	[illegible]	1.462	1.177	0.001	0.000	[illegible]	0.116
1	13	9	75	[illegible]	[illegible]	1.458	1.185	0.001	0.001	99.000	0.116
2	13	9	75	[illegible]	[illegible]	1.455	1.188	0.001	0.000	99.000	0.117
3	13	9	75	[illegible]	[illegible]	1.457	1.185	0.001	0.001	99.000	0.116
4	13	9	75	[illegible]	[illegible]	1.451	1.186	0.001	0.001	99.000	0.120
5	13	9	75	[illegible]	[illegible]	1.448	1.189	0.001	0.001	99.000	0.124
6	13	9	75	[illegible]	[illegible]	1.455	1.186	0.001	0.000	99.000	0.124
7	13	9	75	[illegible]	[illegible]	1.486	1.232	0.001	0.001	99.000	0.122
8	13	9	75	[illegible]	[illegible]	1.479	1.245	0.001	0.001	99.000	0.119
9	13	9	75	[illegible]	[illegible]	1.478	1.197	0.001	0.000	99.000	0.121
10	13	9	75	[illegible]	[illegible]	1.459	1.179	0.001	0.001	99.000	0.123
11	13	9	75	[illegible]	[illegible]	1.455	1.197	0.001	0.001	99.000	0.026
12	13	9	75	[illegible]	[illegible]	1.459	1.215	0.000	0.001	[illegible]	[illegible]
13	13	9	75	[illegible]	[illegible]	1.460	1.243	0.001	0.001	0.027	[illegible]
14	13	9	75	[illegible]	[illegible]	1.448	1.182	0.001	0.000	0.029	0.026
15	13	9	75	[illegible]	[illegible]	1.454	1.187	0.001	0.000	99.000	[illegible]
16	13	9	75	[illegible]	[illegible]	1.453	1.189	0.001	0.000	99.000	[illegible]
17	13	9	75	[illegible]	[illegible]	1.447	1.184	0.003	0.000	[illegible]	[illegible]
18	13	9	75	[illegible]	[illegible]	1.443	1.175	0.001	0.000	99.000	[illegible]
19	13	9	75	[illegible]	[illegible]	1.447	1.189	0.001	0.000	[illegible]	[illegible]
20	13	9	75	[illegible]	[illegible]	1.456	1.201	0.001	0.000	0.007	[illegible]
21	13	9	75	[illegible]	[illegible]	1.460	1.222	0.001	0.000	99.000	[illegible]
22	13	9	75	[illegible]	[illegible]	1.468	1.211	0.003	0.000	[illegible]	[illegible]
23	13	9	75	[illegible]	[illegible]	1.477	1.208	0.003	0.000	99.000	[illegible]

0	14	9	75	[illegible]	[illegible]	1.481	1.207	[illegible]	[illegible]	[illegible]	[illegible]
1	14	9	75	[illegible]	[illegible]	1.478	1.284	0.003	0.000	99.000	0.027
2	14	9	75	[illegible]	[illegible]	1.486	1.223	[illegible]	[illegible]	[illegible]	[illegible]
3	14	9	75	[illegible]	[illegible]	1.515	1.214	[illegible]	[illegible]	[illegible]	[illegible]
4	14	9	75	[illegible]	[illegible]	1.482	1.205	[illegible]	[illegible]	[illegible]	[illegible]
5	14	9	75	[illegible]	[illegible]	1.482	1.228	[illegible]	[illegible]	99.000	[illegible]
6	14	9	75	[illegible]	[illegible]	1.480	1.247	[illegible]	[illegible]	[illegible]	[illegible]
7	14	9	75	[illegible]	[illegible]	1.496	1.253	[illegible]	[illegible]	[illegible]	0.022
8	14	9	75	[illegible]	[illegible]	1.511	1.210	[illegible]	[illegible]	[illegible]	[illegible]
9	14	9	75	[illegible]	[illegible]	1.485	1.191	[illegible]	[illegible]	[illegible]	0.025
10	14	9	75	[illegible]	[illegible]	1.490	1.201	[illegible]	[illegible]	[illegible]	[illegible]
11	14	9	75	[illegible]	[illegible]	1.585	1.023	[illegible]	[illegible]	[illegible]	[illegible]
12	14	9	75	[illegible]	[illegible]	1.486	1.078	[illegible]	[illegible]	[illegible]	[illegible]
13	14	9	75	[illegible]	[illegible]	1.481	1.213	[illegible]	[illegible]	[illegible]	[illegible]
14	14	9	75	[illegible]	[illegible]	1.482	1.230	[illegible]	[illegible]	[illegible]	[illegible]
15	14	9	75	[illegible]	[illegible]	1.493	1.212	[illegible]	[illegible]	[illegible]	[illegible]
16	14	9	75	[illegible]	[illegible]	1.481	1.230	[illegible]	[illegible]	[illegible]	[illegible]
17	14	9	75	[illegible]	[illegible]	1.492	1.211	[illegible]	[illegible]	[illegible]	[illegible]
18	14	9	75	[illegible]	[illegible]	1.462	1.243	[illegible]	[illegible]	[illegible]	[illegible]
19	14	9	75	[illegible]	[illegible]	1.485	1.279	[illegible]	[illegible]	[illegible]	[illegible]
20	14	9	75	[illegible]	[illegible]	1.491	1.284	[illegible]	[illegible]	[illegible]	[illegible]
21	14	9	75	[illegible]	[illegible]	1.494	1.209	[illegible]	[illegible]	99.000	0.025
22	14	9	75	[illegible]	[illegible]	1.484	1.198	[illegible]	[illegible]	[illegible]	[illegible]
23	14	9	75	[illegible]	[illegible]	1.492	1.127	[illegible]	[illegible]	[illegible]	[illegible]

QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	THC	CH4	[illegible]	[illegible]	[illegible]	[illegible]
0	15	9	75	[illegible]	[illegible]	[illegible]	1.445	[illegible]	[illegible]	[illegible]	0.336
1	15	9	75	[illegible]	[illegible]	1.422	1.143	[illegible]	[illegible]	99.000	0.334
2	15	9	75	[illegible]	[illegible]	1.568	1.125	[illegible]	[illegible]	99.000	0.326
3	15	9	75	[illegible]	[illegible]	1.580	1.134	[illegible]	[illegible]	99.000	[illegible]
4	15	9	75	[illegible]	[illegible]	1.542	1.246	[illegible]	[illegible]	[illegible]	[illegible]
5	15	9	75	[illegible]	[illegible]	1.630	1.289	[illegible]	[illegible]	[illegible]	[illegible]
6	15	9	75	[illegible]	[illegible]	1.587	1.295	[illegible]	0.001	99.000	[illegible]
7	15	9	75	[illegible]	[illegible]	1.585	1.102	[illegible]	[illegible]	[illegible]	[illegible]
8	15	9	75	[illegible]	[illegible]	1.499	1.891	[illegible]	[illegible]	[illegible]	[illegible]
9	15	9	75	[illegible]	[illegible]	1.486	1.391	[illegible]	[illegible]	[illegible]	[illegible]
10	15	9	75	[illegible]	[illegible]	1.477	1.067	[illegible]	[illegible]	[illegible]	[illegible]
11	15	9	75	[illegible]	[illegible]	1.493	1.557	[illegible]	[illegible]	[illegible]	[illegible]
12	15	9	75	[illegible]	[illegible]	1.478	1.346	[illegible]	[illegible]	[illegible]	[illegible]
13	15	9	75	[illegible]	99.000	1.462	1.383	[illegible]	[illegible]	[illegible]	[illegible]
14	15	9	75	[illegible]	[illegible]	1.447	1.304	[illegible]	[illegible]	[illegible]	[illegible]
15	15	9	75	[illegible]	[illegible]	1.424	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
16	15	9	75	[illegible]	[illegible]	1.424	1.987	[illegible]	[illegible]	[illegible]	[illegible]
17	15	9	75	[illegible]	[illegible]	1.486	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	15	9	75	[illegible]	[illegible]	1.443	1.082	[illegible]	[illegible]	[illegible]	[illegible]
19	15	9	75	[illegible]	[illegible]	1.430	1.379	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	99.000	99.000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	15	9	75	[illegible]	[illegible]	1.482	1.382	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	15	9	75	[illegible]	[illegible]	1.456	1.371	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] SITE [illegible]

[illegible] QUALITY DATA

[illegible]	DY	MO	YR	[illegible]	[illegible]	THC	CH4	[illegible]	NO	CO	[illegible]
[illegible]	16	9	75	[illegible]	[illegible]	1.472	1.[illegible]94	[illegible]	0.001	[illegible].025	[illegible]
1	16	9	75	[illegible]	[illegible]	1.450	1.[illegible]48	0.001	0.004	[illegible]	0.027
2	16	9	75	[illegible]	[illegible]	1.[illegible]35	1.[illegible]43	0.001	0.004	[illegible]	0.026
3	16	9	75	[illegible]	[illegible]	1.449	1.[illegible]40	0.001	0.004	99.000	0.026
4	16	9	75	[illegible]	[illegible]	1.[illegible]47	1.366	0.001	0.004	[illegible]	0.027
5	16	9	75	[illegible]	[illegible]	1.417	1.027	0.001	0.004	[illegible]	0.025
6	16	9	75	[illegible]	[illegible]	1.434	1.043	0.001	0.004	[illegible]	0.024
7	16	9	75	[illegible]	[illegible]	1.495	1.[illegible]44	0.001	0.004	[illegible].737	[illegible].019
8	16	9	75	[illegible]	[illegible]	1.464	[illegible]	0.003	[illegible].001	[illegible].195	[illegible]
9	16	9	75	[illegible]	[illegible]	1.581	[illegible].975	0.003	0.001	[illegible].114	[illegible]
10	16	9	75	[illegible]	[illegible]	1.[illegible]85	[illegible]	0.003	[illegible].001	[illegible]	[illegible]
11	16	9	75	[illegible]	[illegible]	1.468	[illegible]	[illegible]	[illegible].001	[illegible].129	[illegible]
12	16	9	75	[illegible]	[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible].026
13	16	9	75	[illegible]	[illegible]	1.461	[illegible].965	[illegible].003	0.001	[illegible].234	[illegible]
14	16	9	75	[illegible]	[illegible]	1.465	1.[illegible]	[illegible]	0.001	0.199	0.026
15	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible].001	[illegible].129	[illegible].026
16	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible].279	[illegible]
17	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	0.027
[illegible]	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	0.001	[illegible].174	[illegible]
[illegible]	16	9	75	[illegible]	[illegible]	1.472	1.037	0.004	[illegible].001	[illegible].146	[illegible]
[illegible]	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.004	[illegible]	[illegible].182	[illegible]
[illegible]	16	9	75	[illegible]	[illegible]	1.464	1.[illegible]	[illegible]	[illegible]	[illegible].171	[illegible].024
[illegible]	16	9	75	[illegible]	[illegible]	1.427	1.056	[illegible].003	0.001	[illegible].177	[illegible]

						THC	CH4				
0	17	9	75			1.477					
1	17	9	75			1.473					
2	17	9	75			1.469					
3	17	9	75			1.464					
4	17	9	75			1.462	1.045				
5	17	9	75			1.460				0.194	
6	17	9	75							0.194	
7	17	9	75								
8	17	9	75			1.457				0.179	
9	17	9	75								
10	17	9	75								
11	17	9	75			1.443					
12	17	9	75				1.994			0.204	0.322
13	17	9	75								
14	17	9	75				1.975				
15	17	9	75							1.229	
16	17	9	75								
17	17	9	75								
18	17	9	75			1.446			0.001		0.324
19	17	9	75								
20	17	9	75			1.470					
21	17	9	75			1.477					
22	17	9	75				1.015		0.001		
23	17	9	75			1.491			0.001	0.295	

[illegible] AIR QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	9	75	[illegible]	[illegible]	1.615	1.318	0.004	0.001	0.394	[illegible]
1	18	9	75	[illegible]	[illegible]	1.492	1.310	0.004	0.001	0.366	[illegible]
2	18	9	75	[illegible]	[illegible]	1.488	1.305	0.004	0.001	0.372	[illegible]
3	18	9	75	[illegible]	[illegible]	1.481	1.311	0.004	0.001	0.387	[illegible]
4	18	9	75	[illegible]	[illegible]	1.498	1.310	0.004	0.001	0.391	[illegible]
5	18	9	75	[illegible]	[illegible]	1.501	1.316	0.004	0.001	0.381	[illegible]
6	18	9	75	[illegible]	[illegible]	1.515	[illegible]	0.004	0.001	0.341	[illegible]
7	18	9	75	[illegible]	[illegible]	1.494	[illegible]	0.004	0.001	0.357	[illegible]
8	18	9	75	[illegible]	[illegible]	1.478	[illegible]	0.003	0.001	0.412	[illegible]
9	18	9	75	[illegible]	[illegible]	1.487	0.288	0.004	0.001	0.374	[illegible]
10	18	9	75	[illegible]	[illegible]	1.480	[illegible]	0.004	0.001	0.348	[illegible]
11	18	9	75	[illegible]	[illegible]	1.481	[illegible]	0.004	0.001	0.389	[illegible]
12	18	9	75	[illegible]	[illegible]	1.484	0.268	0.003	0.001	0.388	[illegible]
13	18	9	75	[illegible]	[illegible]	1.482	[illegible]	0.004	0.001	0.376	[illegible]
14	18	9	75	[illegible]	[illegible]	1.481	[illegible]	0.004	0.001	0.389	[illegible]
15	18	9	75	[illegible]	[illegible]	1.484	[illegible]	0.004	0.001	0.403	[illegible]
16	18	9	75	[illegible]	[illegible]	1.489	[illegible]	[illegible]	0.001	0.409	[illegible]
17	18	9	75	[illegible]	[illegible]	1.482	[illegible]	0.005	0.001	0.466	[illegible]
18	18	9	75	[illegible]	[illegible]	1.491	[illegible]	[illegible]	0.001	0.471	[illegible]
19	18	9	75	[illegible]	[illegible]	1.509	[illegible]	0.004	0.001	0.479	[illegible]
20	18	9	75	[illegible]	[illegible]	1.513	[illegible]	0.004	0.001	0.480	0.031
21	18	9	75	[illegible]	[illegible]	1.517	1.307	0.004	0.001	0.478	[illegible]
22	18	9	75	[illegible]	[illegible]	1.521	1.305	0.004	0.001	0.459	[illegible]
23	18	9	75	[illegible]	[illegible]	1.538	1.313	0.003	0.001	0.477	[illegible]

DAY	MO	YR	NOX	NO	THC	CH4	SOX	SO	CO	PT
0	19	9	75	0.001	0.001	1.538	1.006	0.002	0.001	0.482	0.025
1	19	9	75	0.001	0.001	1.534	1.013	0.003	0.001	0.477	0.022
2	19	9	75	0.001	0.001	1.547	1.007	0.003	0.001	0.481	0.021
3	19	9	75	0.003	0.001	1.541	1.011	0.003	0.001	0.482	0.021
4	19	9	75	0.001	0.001	1.544	1.017	0.003	0.001	0.481	0.020
5	19	9	75	0.001	0.001	1.547	1.014	0.003	0.001	0.487	0.021
6	19	9	75	0.001	0.001	1.546	1.018	0.004	0.001	0.479	0.019
7	19	9	75	0.005	0.001	1.552	1.009	0.004	0.001	0.478	0.019
8	19	9	75	0.002	0.001	1.544	0.979	0.003	0.001	0.519	0.019
9	19	9	75	0.004	0.001	1.517	0.952	0.003	0.001	0.488	0.020
10	19	9	75	0.004	0.001	1.505	0.965	0.003	0.001	0.399	0.021
11	19	9	75	0.002	0.001	1.519	0.962	0.003	0.001	0.398	0.023
12	19	9	75	0.001	0.001	1.536	0.979	0.003	0.001	0.416	0.023
13	19	9	75	0.002	0.001	1.531	0.968	0.003	0.001	0.437	0.023
14	19	9	75	0.001	0.001	1.499	0.948	0.003	0.001	0.429	0.024
15	19	9	75	0.001	0.001	1.466	0.937	0.003	0.001	0.454	0.024
16	19	9	75	0.003	0.001	1.494	0.949	0.003	0.001	0.541	0.027
17	19	9	75	0.002	0.001	1.538	0.958	0.003	0.001	0.599	0.026
18	19	9	75	0.002	0.001	1.513	0.954	0.003	0.001	0.546	0.025
19	19	9	75	0.004	0.001	1.527	0.956	0.004	0.001	0.556	0.026
20	19	9	75	0.001	0.001	1.525	1.016	0.004	0.001	0.521	0.024
21	19	9	75	0.002	0.001	1.535	1.019	0.003	0.001	0.537	0.025
22	19	9	75	0.002	0.001	1.531	0.991	0.003	0.001	0.512	0.025
23	19	9	75	0.001	0.001	1.530	0.979	0.003	0.001	0.547	0.024

[illegible] PROJECT SITE [illegible]

AIR QUALITY DATA

[illegible]	DY	MO	YR	[illegible]	[illegible]	TSP	[illegible]	SO2	NO	CO	[illegible]
0	20	9	75	[illegible]	[illegible]	[illegible]	0.952	[illegible]	[illegible]	0.553	[illegible]
1	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.571	[illegible]
5	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	0.003	[illegible]	[illegible]	[illegible]
6	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
9	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10	20	9	75	[illegible]	[illegible]	[illegible]	0.915	[illegible]	[illegible]	[illegible]	[illegible]
11	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
12	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
16	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.572	[illegible]
18	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
19	20	9	75	[illegible]	[illegible]	1.524	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
20	20	9	75	[illegible]	[illegible]	[illegible]	0.993	[illegible]	[illegible]	[illegible]	[illegible]
21	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	20	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.536	[illegible]

[illegible] SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	TNM	CH4	[illegible]	[illegible]	[illegible]	[illegible]
0	21	9	75	[illegible]	[illegible]	1.344	1.219	0.004	0.001	[illegible]	[illegible]
1	21	9	75	[illegible]	[illegible]	1.383	1.040	0.001	0.004	[illegible]	[illegible]
2	21	9	75	[illegible]	[illegible]	1.442	1.030	0.001	0.004	[illegible]	[illegible]
3	21	9	75	[illegible]	[illegible]	1.462	1.042	0.001	0.004	[illegible]	[illegible]
4	21	9	75	[illegible]	[illegible]	1.384	1.056	0.001	0.004	[illegible]	[illegible]
5	21	9	75	[illegible]	[illegible]	1.533	1.038	0.001	0.004	[illegible]	[illegible]
6	21	9	75	[illegible]	[illegible]	1.499	1.047	0.001	0.004	[illegible]	[illegible]
7	21	9	75	[illegible]	[illegible]	1.495	1.040	0.001	0.004	[illegible]	[illegible]
8	21	9	75	[illegible]	[illegible]	1.484	1.063	0.001	0.004	[illegible]	[illegible]
9	21	9	75	[illegible]	[illegible]	1.495	1.048	0.001	0.004	[illegible]	[illegible]
10	21	9	75	[illegible]	[illegible]	1.495	[illegible]	0.001	0.004	[illegible]	[illegible]
11	21	9	75	[illegible]	[illegible]	1.494	0.936	0.001	0.004	[illegible]	[illegible]
12	21	9	75	[illegible]	[illegible]	1.508	[illegible]	0.001	0.004	[illegible]	0.029
13	21	9	75	[illegible]	[illegible]	1.495	[illegible]	0.001	0.004	[illegible]	[illegible]
14	21	9	75	[illegible]	[illegible]	1.482	[illegible]	0.001	0.004	[illegible]	[illegible]
15	21	9	75	[illegible]	[illegible]	1.469	[illegible]	0.001	0.004	[illegible]	[illegible]
16	21	9	75	[illegible]	[illegible]	1.482	[illegible]	0.001	0.004	[illegible]	[illegible]
17	21	9	75	[illegible]	[illegible]	1.495	[illegible]	0.001	0.004	[illegible]	[illegible]
18	21	9	75	[illegible]	[illegible]	1.564	1.246	0.001	0.004	[illegible]	[illegible]
19	21	9	75	[illegible]	[illegible]	1.523	1.201	0.001	0.004	[illegible]	[illegible]
20	21	9	75	[illegible]	[illegible]	1.448	1.123	0.001	0.001	[illegible]	[illegible]
21	21	9	75	[illegible]	[illegible]	1.414	1.211	0.001	0.001	[illegible]	[illegible]
22	21	9	75	[illegible]	[illegible]	1.400	1.263	0.001	0.001	[illegible]	[illegible]
23	21	9	75	[illegible]	[illegible]	1.414	1.232	0.001	0.001	[illegible]	[illegible]

[illegible] OIL SHALE PROJECT SITE 2B1

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO2	TSP	CO	NOX	NO	O3	SI
0	22	9	75	[illegible]	0.001	1.412	1.235	0.001	0.001	[illegible]	[illegible]
1	22	9	75	[illegible]	0.001	1.417	1.234	0.001	0.000	[illegible]	[illegible]
2	22	9	75	[illegible]	0.001	1.412	1.239	0.001	0.000	0.671	0.125
3	22	9	75	[illegible]	0.001	1.412	1.239	0.001	0.000	0.667	0.125
4	22	9	75	[illegible]	[illegible]	1.414	1.244	[illegible]	0.000	0.651	0.124
5	22	9	75	0.003	[illegible]	1.427	1.244	0.003	0.000	0.720	0.124
6	22	9	75	[illegible]	[illegible]	1.417	1.247	0.003	0.001	0.685	0.124
7	22	9	75	[illegible]	0.001	1.414	1.243	0.003	0.000	0.664	0.124
8	22	9	75	[illegible]	0.001	1.427	1.234	0.003	0.001	0.650	0.123
9	22	9	75	[illegible]	0.001	1.421	1.218	[illegible]	0.000	0.633	0.123
10	22	9	75	[illegible]	0.001	1.412	1.205	[illegible]	0.000	[illegible]	0.023
11	22	9	75	[illegible]	[illegible]	[illegible]	1.197	0.001	[illegible]	0.619	[illegible]
12	22	9	75	[illegible]	0.001	1.386	1.208	[illegible]	0.001	0.765	[illegible]
13	22	9	75	[illegible]	0.001	1.384	1.197	0.003	0.000	0.619	[illegible]
14	22	9	75	[illegible]	0.001	1.388	1.188	0.006	0.000	0.597	[illegible]
15	22	9	75	[illegible]	0.001	1.402	1.182	[illegible]	0.000	[illegible]	[illegible]
16	22	9	75	[illegible]	0.001	1.382	1.174	0.003	0.001	[illegible]	[illegible]
17	22	9	75	[illegible]	[illegible]	1.401	1.188	0.003	0.000	[illegible]	[illegible]
18	22	9	75	[illegible]	[illegible]	1.388	1.203	[illegible]	0.000	0.724	[illegible]
19	22	9	75	[illegible]	0.001	1.429	1.239	0.003	0.000	[illegible]	[illegible]
20	22	9	75	[illegible]	0.001	1.435	1.262	0.003	0.001	0.775	[illegible]
21	22	9	75	[illegible]	[illegible]	1.421	1.250	0.006	0.001	[illegible]	[illegible]
22	22	9	75	[illegible]	[illegible]	1.467	1.251	[illegible]	0.001	[illegible]	[illegible]
23	22	9	75	[illegible]	0.001	1.466	1.255	0.003	0.000	0.811	[illegible]

HR	DY	MO	YR			THC	CH4		NO		
0	23	9	75			1.479	1.262		0.080		
1	23	9	75		0.001	1.478	1.262		0.080		
2	23	9	75			1.468	1.255		0.081		
3	23	9	75		0.001	1.481	1.271		0.080		0.026
4	23	9	75			1.476	1.268		0.080		
5	23	9	75			1.468	1.286		0.081		
6	23	9	75			1.472	1.274		0.000		
7	23	9	75		0.001	1.461	1.262		0.080		0.026
8	23	9	75			1.480	1.269		0.080		
9	23	9	75			1.461	1.234		0.080		
10	23	9	75			1.481	1.268		0.080		
11	23	9	75			1.484	1.277		0.080		
12	23	9	75			1.381	1.188		0.080		
13	23	9	75			1.388	1.191		0.080		
14	23	9	75			1.381	1.174		0.080		
15	23	9	75			1.360	1.169		0.081		0.028
16	23	9	75			1.373	1.166		0.080		
17	23	9	75		0.001	1.378	1.176		0.080		
18	23	9	75			1.422	1.209		0.080		
19	23	9	75			1.481	1.255		0.081		
20	23	9	75			1.479	1.264		0.080		
21	23	9	75			1.487	1.274		0.081		1.009
22	23	9	75			1.464	1.258		0.080		0.967
23	23	9	75			1.461	1.257		0.080		0.944

[illegible] OIL SHALE PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	TSP	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
0	24	9	75	[illegible]	[illegible]	1.446	1.245	[illegible]	[illegible]	[illegible]	[illegible]
1	24	9	75	[illegible]	[illegible]	1.417	1.222	[illegible]	[illegible]	[illegible]	[illegible]
2	24	9	75	[illegible]	[illegible]	1.405	1.222	[illegible]	[illegible]	[illegible]	1.026
3	24	9	75	[illegible]	[illegible]	1.412	1.228	[illegible]	[illegible]	[illegible]	[illegible]
4	24	9	75	[illegible]	[illegible]	[illegible]	1.255	[illegible]	[illegible]	[illegible]	[illegible]
5	24	9	75	[illegible]	[illegible]	1.424	1.236	[illegible]	[illegible]	[illegible]	[illegible]
6	24	9	75	[illegible]	[illegible]	1.424	1.239	[illegible]	[illegible]	[illegible]	[illegible]
7	24	9	75	[illegible]	[illegible]	1.414	1.227	[illegible]	[illegible]	[illegible]	[illegible]
8	24	9	75	[illegible]	[illegible]	1.424	1.236	[illegible]	[illegible]	[illegible]	[illegible]
9	24	9	75	[illegible]	[illegible]	1.419	1.234	[illegible]	[illegible]	[illegible]	[illegible]
10	24	9	75	[illegible]	[illegible]	1.412	1.228	[illegible]	[illegible]	0.888	0.023
11	24	9	75	[illegible]	[illegible]	1.430	1.191	[illegible]	[illegible]	[illegible]	[illegible]
12	24	9	75	[illegible]	[illegible]	1.388	1.164	[illegible]	[illegible]	[illegible]	[illegible]
13	24	9	75	[illegible]	[illegible]	1.382	1.160	[illegible]	[illegible]	[illegible]	0.027
14	24	9	75	[illegible]	[illegible]	1.381	1.179	[illegible]	[illegible]	[illegible]	[illegible]
15	24	9	75	[illegible]	[illegible]	1.376	1.179	[illegible]	[illegible]	[illegible]	[illegible]
16	24	9	75	[illegible]	[illegible]	1.374	1.174	[illegible]	[illegible]	[illegible]	[illegible]
17	24	9	75	[illegible]	[illegible]	1.385	1.183	[illegible]	[illegible]	[illegible]	[illegible]
18	24	9	75	[illegible]	[illegible]	1.404	1.205	[illegible]	[illegible]	1.134	[illegible]
19	24	9	75	[illegible]	[illegible]	1.434	1.231	[illegible]	[illegible]	[illegible]	[illegible]
20	24	9	75	[illegible]	[illegible]	1.447	1.243	[illegible]	[illegible]	[illegible]	[illegible]
21	24	9	75	[illegible]	[illegible]	1.437	1.243	[illegible]	[illegible]	[illegible]	[illegible]
22	24	9	75	[illegible]	[illegible]	1.417	1.231	[illegible]	[illegible]	[illegible]	[illegible]
23	24	9	75	[illegible]	[illegible]	1.417	1.221	[illegible]	[illegible]	[illegible]	[illegible]

HR	DY	MO	YR	[illegible]	[illegible]	TSP	CH4	SOX	NO	CO	[illegible]
[illegible]	25	9	75	[illegible]	[illegible]	1.405	1.219	[illegible]	[illegible]	0.985	[illegible]
1	25	9	75	[illegible]	[illegible]	1.404	1.225	[illegible]	[illegible]	0.961	0.028
2	25	9	75	[illegible]	[illegible]	1.407	1.221	[illegible]	[illegible]	0.975	[illegible]
3	25	9	75	[illegible]	[illegible]	1.409	1.225	[illegible]	[illegible]	[illegible]	[illegible]
4	25	9	75	[illegible]	[illegible]	1.414	1.234	[illegible]	[illegible]	0.974	[illegible]
5	25	9	75	[illegible]	[illegible]	1.426	1.239	[illegible]	[illegible]	[illegible]	[illegible]
6	25	9	75	[illegible]	[illegible]	1.440	1.247	[illegible]	[illegible]	[illegible]	[illegible]
7	25	9	75	[illegible]	[illegible]	1.452	1.244	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.436	1.226	[illegible]	[illegible]	1.006	[illegible]
[illegible]	25	9	75	[illegible]	[illegible]	1.413	1.207	[illegible]	[illegible]	[illegible]	[illegible]
10	25	9	75	[illegible]	[illegible]	1.404	1.193	0.001	0.000	0.941	0.027
11	25	9	75	[illegible]	[illegible]	1.391	1.186	[illegible]	[illegible]	[illegible]	[illegible]
12	25	9	75	[illegible]	[illegible]	1.384	1.185	[illegible]	[illegible]	[illegible]	[illegible]
13	25	9	75	[illegible]	[illegible]	1.376	1.178	[illegible]	[illegible]	[illegible]	[illegible]
14	25	9	75	[illegible]	[illegible]	1.379	1.184	0.001	[illegible]	0.952	[illegible]
15	25	9	75	[illegible]	[illegible]	1.378	1.171	0.001	0.000	[illegible]	[illegible]
16	25	9	75	[illegible]	[illegible]	1.366	1.182	[illegible]	[illegible]	[illegible]	[illegible]
17	25	9	75	[illegible]	[illegible]	1.369	1.178	[illegible]	[illegible]	[illegible]	[illegible]
18	25	9	75	[illegible]	[illegible]	1.374	1.187	1.001	0.000	0.931	[illegible]
19	25	9	75	[illegible]	[illegible]	1.374	1.196	0.001	0.000	0.944	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	25	9	75	[illegible]	[illegible]	1.386	1.199	0.001	0.000	0.910	[illegible]
22	25	9	75	[illegible]	[illegible]	1.385	1.199	0.001	0.000	0.962	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.199	[illegible]	[illegible]	[illegible]	[illegible]

SITE

1	24	9	75							
2	24	9	75							
3	24	9	75							
4	26	9	75							
5	24	9	75							
6	24	9	75							
7	24	9	75							
8	26	9	75							
9	24	9	75							
10	24	9	75							
11	24	9	75							
12	24	9	75							
13	24	9	75							
14	24	9	75							
15	24	9	75							
16	24	9	75							
17	24	9	75							
18	24	9	75							
19	26	9	75							
20	26	9	75							
21	24	9	75							
22	24	9	75							
23	24	9	75							

[illegible] BIG BEAVER GAS SEWAGE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	THC	CH4	NOX	NO	CO	[illegible]
++	++	++	++								
[illegible]	27	9	75	[illegible]	[illegible]	1.399	1.217	[illegible]	[illegible]	[illegible]	[illegible]
1	27	9	75	[illegible]	[illegible]	1.400	1.225	[illegible]	[illegible]	0.981	[illegible]
2	27	9	75	[illegible]	[illegible]	1.404	1.224	[illegible]	[illegible]	0.980	[illegible]
3	27	9	75	[illegible]	[illegible]	1.403	1.227	[illegible]	[illegible]	0.949	[illegible]
4	27	9	75	[illegible]	[illegible]	1.412	1.234	[illegible]	[illegible]	[illegible]	[illegible]
5	27	9	75	[illegible]	[illegible]	1.413	1.236	[illegible]	[illegible]	[illegible]	[illegible]
6	27	9	75	[illegible]	[illegible]	1.414	1.235	[illegible]	[illegible]	1.946	[illegible]
7	27	9	75	[illegible]	[illegible]	1.415	1.234	[illegible]	[illegible]	1.997	[illegible]
8	27	9	75	[illegible]	[illegible]	1.416	1.231	[illegible]	[illegible]	[illegible]	[illegible]
9	27	9	75	[illegible]	[illegible]	1.414	1.234	[illegible]	[illegible]	0.851	[illegible]
10	27	9	75	[illegible]	[illegible]	1.403	1.184	[illegible]	[illegible]	[illegible]	[illegible]
11	27	9	75	[illegible]	[illegible]	1.399	1.174	[illegible]	[illegible]	[illegible]	[illegible]
12	27	9	75	[illegible]	[illegible]	1.388	1.179	[illegible]	[illegible]	[illegible]	[illegible]
13	27	9	75	[illegible]	[illegible]	1.376	1.176	[illegible]	[illegible]	[illegible]	[illegible]
14	27	9	75	[illegible]	[illegible]	1.381	1.174	[illegible]	[illegible]	[illegible]	[illegible]
15	27	9	75	[illegible]	[illegible]	1.366	1.182	[illegible]	[illegible]	0.923	[illegible]
16	27	9	75	[illegible]	[illegible]	1.369	1.186	[illegible]	[illegible]	[illegible]	[illegible]
17	27	9	75	[illegible]	[illegible]	1.385	1.192	[illegible]	[illegible]	[illegible]	[illegible]
18	27	9	75	[illegible]	[illegible]	1.390	1.204	[illegible]	[illegible]	[illegible]	[illegible]
19	27	9	75	[illegible]	[illegible]	1.401	1.223	[illegible]	[illegible]	1.924	[illegible]
20	27	9	75	[illegible]	[illegible]	1.417	1.236	[illegible]	[illegible]	[illegible]	[illegible]
21	27	9	75	[illegible]	[illegible]	1.413	1.236	[illegible]	[illegible]	[illegible]	[illegible]
22	27	9	75	[illegible]	[illegible]	1.417	1.238	[illegible]	[illegible]	[illegible]	[illegible]
23	27	9	75	[illegible]	[illegible]	1.414	1.237	[illegible]	[illegible]	[illegible]	[illegible]

HR ++	DY ++	MO ++	YR ++	[illegible]	[illegible]	TEMP C	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
0	28	9	75	[illegible]	0.001	[illegible]	1.215	[illegible]	[illegible]	1.071	[illegible]
1	28	9	75	0.007	[illegible]	1.386	1.222	[illegible]	0.010	[illegible]	[illegible]
2	28	9	75	[illegible]	[illegible]	1.384	1.219	0.003	0.000	[illegible]	[illegible]
3	28	9	75	[illegible]	[illegible]	1.380	1.223	[illegible]	[illegible]	1.036	0.027
4	28	9	75	[illegible]	[illegible]	1.395	1.225	[illegible]	[illegible]	1.035	[illegible]
5	28	9	75	[illegible]	[illegible]	1.394	1.222	[illegible]	[illegible]	1.018	[illegible]
6	28	9	75	[illegible]	[illegible]	1.395	1.225	[illegible]	[illegible]	1.004	[illegible]
7	28	9	75	[illegible]	[illegible]	1.390	1.219	[illegible]	[illegible]	1.023	[illegible]
8	28	9	75	[illegible]	[illegible]	1.412	1.210	[illegible]	[illegible]	1.035	[illegible]
9	28	9	75	[illegible]	[illegible]	1.391	1.182	[illegible]	[illegible]	0.970	0.025
10	28	9	75	[illegible]	[illegible]	1.368	1.178	[illegible]	0.000	0.945	0.025
11	28	9	75	[illegible]	[illegible]	1.359	1.163	[illegible]	0.001	[illegible]	0.026
12	28	9	75	[illegible]	[illegible]	1.357	1.165	[illegible]	[illegible]	[illegible]	[illegible]
13	28	9	75	[illegible]	[illegible]	1.351	1.166	[illegible]	[illegible]	1.005	[illegible]
14	28	9	75	[illegible]	[illegible]	1.360	1.166	[illegible]	[illegible]	[illegible]	0.026
15	28	9	75	[illegible]	[illegible]	1.361	1.160	[illegible]	[illegible]	[illegible]	[illegible]
16	28	9	75	[illegible]	[illegible]	1.360	1.156	[illegible]	[illegible]	[illegible]	[illegible]
17	28	9	75	[illegible]	[illegible]	1.364	1.165	[illegible]	[illegible]	0.959	[illegible]
18	28	9	75	[illegible]	[illegible]	1.365	1.166	[illegible]	[illegible]	[illegible]	[illegible]
19	28	9	75	[illegible]	[illegible]	1.384	1.192	[illegible]	[illegible]	1.023	[illegible]
20	28	9	75	[illegible]	[illegible]	1.392	1.199	[illegible]	[illegible]	1.020	[illegible]
21	28	9	75	[illegible]	[illegible]	1.384	1.197	[illegible]	[illegible]	1.011	[illegible]
22	28	9	75	[illegible]	[illegible]	1.389	1.196	[illegible]	[illegible]	1.011	0.022
23	28	9	75	[illegible]	[illegible]	1.388	1.193	[illegible]	[illegible]	1.002	0.022

HR	DY	MO	YR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
0	29	9	75	[illegible]	[illegible]	[illegible]	1.197	[illegible]	[illegible]	1.021	[illegible]
1	29	9	75	[illegible]	[illegible]	1.177	1.179	[illegible]	0.000	1.001	[illegible]
2	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5	29	9	75	[illegible]	[illegible]	[illegible]	1.209	[illegible]	[illegible]	[illegible]	[illegible]
6	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.017	[illegible]
7	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.024
9	29	9	75	[illegible]	[illegible]	[illegible]	1.175	[illegible]	[illegible]	[illegible]	[illegible]
10	29	9	75	[illegible]	[illegible]	1.362	1.165	[illegible]	[illegible]	1.011	[illegible]
11	29	9	75	[illegible]	[illegible]	1.355	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
12	29	9	75	[illegible]	[illegible]	[illegible]	1.163	[illegible]	[illegible]	[illegible]	[illegible]
13	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14	29	9	75	[illegible]	[illegible]	[illegible]	1.163	[illegible]	[illegible]	[illegible]	[illegible]
15	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
16	29	9	75	[illegible]	[illegible]	[illegible]	1.173	[illegible]	[illegible]	[illegible]	[illegible]
17	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	29	9	75	[illegible]	[illegible]	[illegible]	1.191	[illegible]	0.000	[illegible]	[illegible]
19	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.024	[illegible]
20	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.029
21	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	29	9	75	[illegible]	[illegible]	[illegible]	1.213	[illegible]	[illegible]	[illegible]	[illegible]
23	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.984	[illegible]

[illegible] AIR QUALITY DATA

[illegible]	DY	MO	YR	[illegible]	[illegible]	TSP	SO4	[illegible]	NO	CO	[illegible]
0	[illegible]	[illegible]	75	[illegible]	[illegible]	1.484	1.218	[illegible]	[illegible]	[illegible]	[illegible]
1	[illegible]	[illegible]	75	[illegible]	[illegible]	1.414	1.226	[illegible]	0.000	0.961	[illegible]
2	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	1.231	[illegible]	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	75	[illegible]	[illegible]	1.461	1.231	[illegible]	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	1.231	[illegible]	[illegible]	1.911	[illegible]
5	[illegible]	[illegible]	75	[illegible]	[illegible]	1.419	1.234	[illegible]	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	75	[illegible]	[illegible]	1.413	1.238	[illegible]	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	75	[illegible]	[illegible]	1.396	1.226	[illegible]	[illegible]	0.992	[illegible]
9	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	75	[illegible]	[illegible]	1.416	1.199	[illegible]	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	75	[illegible]	[illegible]	1.384	1.182	[illegible]	[illegible]	1.845	[illegible]
12	[illegible]	[illegible]	75	[illegible]	[illegible]	1.552	1.174	[illegible]	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	75	[illegible]	[illegible]	1.349	1.175	[illegible]	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	1.178	[illegible]	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	75	[illegible]	[illegible]	1.340	1.178	[illegible]	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	75	[illegible]	[illegible]	1.345	1.171	[illegible]	[illegible]	0.992	[illegible]
17	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	1.169	[illegible]	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	75	[illegible]	[illegible]	1.343	1.195	[illegible]	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	1.236	[illegible]	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	75	[illegible]	[illegible]	1.317	1.217	[illegible]	[illegible]	1.009	[illegible]
21	[illegible]	[illegible]	75	[illegible]	[illegible]	1.343	1.232	[illegible]	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	75	[illegible]	[illegible]	1.386	1.226	[illegible]	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	75	[illegible]	[illegible]	1.386	1.236	[illegible]	[illegible]	[illegible]	[illegible]

HR	DY	MO	YR	STA	WIN	TAC	CHA	HDY	MD	FD	JT
1	1	11	75	[illegible]	[illegible]	1.388	1.238	0.005	0.000	1.865	0.025
1	1	11	75	[illegible]	[illegible]	1.391	1.240	0.003	0.000	1.858	0.027
2	1	11	75	[illegible]	[illegible]	1.399	1.234	0.004	0.000	1.868	0.026
3	1	11	75	[illegible]	[illegible]	1.393	1.234	0.003	0.000	1.840	0.026
4	1	11	75	[illegible]	[illegible]	1.396	1.231	0.007	0.000	1.066	0.026
5	1	11	75	[illegible]	[illegible]	1.392	1.234	0.002	0.000	1.868	0.027
6	1	11	75	[illegible]	[illegible]	1.391	1.232	0.001	0.000	1.989	0.027
7	1	11	75	[illegible]	[illegible]	1.391	1.234	0.001	0.000	1.897	0.027
8	1	11	75	[illegible]	[illegible]	1.412	1.215	0.005	0.000	1.884	0.026
9	1	11	75	[illegible]	[illegible]	1.382	1.197	0.975	0.000	1.807	0.025
10	1	11	75	[illegible]	[illegible]	1.386	1.173	0.001	0.000	1.966	0.024
11	1	11	75	[illegible]	[illegible]	1.388	1.169	0.001	0.000	1.962	0.024
12	1	11	75	[illegible]	[illegible]	1.381	1.161	0.001	0.000	1.967	0.024
13	1	11	75	[illegible]	[illegible]	1.388	1.178	0.001	0.000	1.818	0.024
14	1	11	75	[illegible]	[illegible]	1.392	1.190	0.001	0.000	1.901	0.026
15	1	11	75	[illegible]	[illegible]	1.386	1.167	0.001	0.000	1.900	0.026
16	1	11	75	[illegible]	[illegible]	1.391	1.183	0.001	0.000	1.863	0.026
17	1	11	75	[illegible]	[illegible]	1.391	1.182	0.001	0.000	1.879	0.026
18	1	11	75	[illegible]	[illegible]	1.401	1.196	0.001	0.000	1.100	0.026
19	1	11	75	[illegible]	[illegible]	1.430	1.219	0.001	0.000	1.954	0.027
20	1	11	75	[illegible]	[illegible]	1.434	1.222	0.001	0.000	1.941	0.028
21	1	11	75	[illegible]	[illegible]	1.430	1.220	0.001	0.000	1.948	0.028
22	1	11	75	[illegible]	[illegible]	1.417	1.227	0.002	0.000	1.108	0.027
23	1	11	75	[illegible]	[illegible]	1.403	1.226	0.003	0.000	1.093	0.027

HR	DY	MO	YR	[illegible]	[illegible]	TMP	DPT	[illegible]	AP	[illegible]	[illegible]
0	2	10	75	[illegible]	[illegible]	1.395	1.218	[illegible]	[illegible]	1.114	[illegible]
1	2	10	75	[illegible]	[illegible]	1.397	1.215	[illegible]	0.000	1.134	[illegible]
2	2	10	75	[illegible]	[illegible]	1.390	1.215	[illegible]	0.000	1.134	[illegible]
3	2	10	75	[illegible]	[illegible]	1.386	1.217	[illegible]	0.000	1.167	[illegible]
4	2	10	75	[illegible]	[illegible]	1.387	1.214	[illegible]	0.000	1.102	[illegible]
5	2	10	75	[illegible]	[illegible]	1.390	1.217	[illegible]	[illegible]	1.134	0.026
6	2	10	75	[illegible]	[illegible]	1.407	1.214	[illegible]	0.000	1.101	[illegible]
7	2	10	75	[illegible]	[illegible]	1.399	1.222	[illegible]	0.000	1.107	[illegible]
8	2	10	75	[illegible]	[illegible]	1.418	1.213	[illegible]	0.000	1.141	[illegible]
9	2	10	75	[illegible]	[illegible]	1.403	1.195	[illegible]	0.000	1.124	[illegible]
10	2	10	75	[illegible]	[illegible]	1.386	1.199	[illegible]	0.000	1.140	[illegible]
11	2	10	75	[illegible]	[illegible]	1.399	1.179	[illegible]	0.000	1.131	[illegible]
12	2	10	75	[illegible]	[illegible]	1.382	1.166	[illegible]	0.000	1.118	0.025
13	2	10	75	[illegible]	[illegible]	1.381	1.162	[illegible]	0.000	1.124	[illegible]
14	2	10	75	[illegible]	[illegible]	1.359	1.163	[illegible]	[illegible]	1.124	[illegible]
15	2	10	75	[illegible]	[illegible]	1.361	1.166	[illegible]	[illegible]	1.114	[illegible]
16	2	10	75	[illegible]	[illegible]	1.349	1.163	[illegible]	[illegible]	1.119	[illegible]
17	2	10	75	[illegible]	[illegible]	1.347	1.160	[illegible]	[illegible]	1.125	[illegible]
18	2	10	75	[illegible]	[illegible]	1.337	1.201	[illegible]	[illegible]	1.134	[illegible]
19	2	10	75	[illegible]	[illegible]	1.399	1.214	[illegible]	[illegible]	1.111	[illegible]
20	2	10	75	[illegible]	[illegible]	1.404	1.221	[illegible]	[illegible]	1.105	0.024
21	2	10	75	[illegible]	[illegible]	1.443	1.213	[illegible]	[illegible]	1.131	[illegible]
22	2	10	75	[illegible]	[illegible]	1.461	1.217	0.003	0.000	1.114	[illegible]
23	2	10	75	[illegible]	[illegible]	1.387	1.214	[illegible]	[illegible]	1.121	[illegible]

[illegible] GRANDE DEL NORTE PROJECT SITE 2NE

AIR QUALITY DATA

DY	MO	YR								
0	3	10	75	[illegible]	[illegible]	1.405	1.217	[illegible]	[illegible]	1.143	[illegible]
1	3	10	75	[illegible]	[illegible]	1.392	1.218	0.093	[illegible]	1.118	[illegible]
2	3	10	75	[illegible]	[illegible]	1.392	1.213	[illegible]	[illegible]	1.[illegible]	[illegible]
3	3	10	75	[illegible]	[illegible]	1.384	1.204	[illegible]	[illegible]	1.145	[illegible]
4	3	10	75	[illegible]	[illegible]	1.400	1.214	[illegible]	[illegible]	1.[illegible]	[illegible]
5	3	10	75	[illegible]	[illegible]	1.[illegible]	1.213	[illegible]	[illegible]	1.[illegible]	[illegible]
6	3	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
7	3	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
8	3	10	75	[illegible]	[illegible]	1.391	[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
9	3	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
10	3	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.156	[illegible]
11	3	10	75	[illegible]	[illegible]	1.359	1.171	[illegible]	[illegible]	1.171	0.025
12	3	10	75	[illegible]	[illegible]	1.[illegible]	1.173	[illegible]	[illegible]	1.[illegible]	[illegible]
13	3	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
14	3	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.121	[illegible]
15	3	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
16	3	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
17	3	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.111	[illegible]
18	3	10	75	[illegible]	[illegible]	1.[illegible]	1.173	[illegible]	[illegible]	1.[illegible]	[illegible]
19	3	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
20	3	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.111	[illegible]
21	3	10	75	[illegible]	[illegible]	1.[illegible]	1.195	[illegible]	[illegible]	1.[illegible]	[illegible]
22	3	10	75	[illegible]	[illegible]	[illegible]	1.195	[illegible]	[illegible]	1.136	[illegible]
23	3	10	75	[illegible]	[illegible]	1.369	1.[illegible]	[illegible]	[illegible]	1.[illegible]	0.025

[illegible] PROJECT [illegible]

AIR QUALITY DATA

HR	DY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
++	++	++	++	+----------	----------	----------	----------	----------	----------	----------+
0	4	10	75	[illegible]	[illegible]	1.362	1.158	[illegible]	[illegible]	1.122	[illegible]
1	4	10	75	[illegible]	[illegible]	1.365	1.171	[illegible]	[illegible]	1.113	[illegible]
2	4	10	75	[illegible]	[illegible]	1.361	1.179	[illegible]	[illegible]	1.132	[illegible]
3	4	10	75	[illegible]	[illegible]	1.368	1.203	[illegible]	[illegible]	1.122	0.024
4	4	10	75	[illegible]	[illegible]	1.366	1.204	[illegible]	[illegible]	1.103	[illegible]
5	4	10	75	[illegible]	[illegible]	1.368	1.197	[illegible]	[illegible]	1.104	[illegible]
6	4	10	75	[illegible]	[illegible]	1.369	1.194	[illegible]	[illegible]	1.102	[illegible]
7	4	10	75	[illegible]	[illegible]	1.362	1.191	[illegible]	[illegible]	1.106	[illegible]
8	4	10	75	[illegible]	[illegible]	1.362	1.180	[illegible]	[illegible]	1.088	[illegible]
9	4	10	75	[illegible]	[illegible]	1.357	1.169	[illegible]	[illegible]	1.078	[illegible]
10	4	10	75	[illegible]	[illegible]	1.359	1.165	[illegible]	[illegible]	1.053	[illegible]
11	4	10	75	[illegible]	[illegible]	1.353	1.160	[illegible]	[illegible]	1.047	[illegible]
12	4	10	75	[illegible]	[illegible]	1.360	1.156	[illegible]	[illegible]	1.059	[illegible]
13	4	10	75	[illegible]	[illegible]	1.353	1.158	[illegible]	[illegible]	1.044	[illegible]
14	4	10	75	[illegible]	[illegible]	1.349	1.154	[illegible]	[illegible]	1.057	[illegible]
15	4	10	75	[illegible]	[illegible]	1.362	1.144	[illegible]	[illegible]	1.045	[illegible]
16	4	10	75	[illegible]	[illegible]	1.344	1.155	[illegible]	[illegible]	1.069	[illegible]
17	4	10	75	[illegible]	[illegible]	1.351	1.167	[illegible]	[illegible]	1.052	[illegible]
18	4	10	75	[illegible]	[illegible]	1.364	1.166	[illegible]	[illegible]	1.087	[illegible]
19	4	10	75	[illegible]	[illegible]	1.362	1.156	[illegible]	[illegible]	1.148	[illegible]
20	4	10	75	[illegible]	[illegible]	1.362	1.184	[illegible]	[illegible]	1.284	[illegible]
21	4	10	75	[illegible]	[illegible]	1.365	1.200	[illegible]	[illegible]	1.117	[illegible]
22	4	10	75	[illegible]	[illegible]	1.362	1.191	[illegible]	[illegible]	1.139	[illegible]
23	4	10	75	[illegible]	[illegible]	1.364	1.196	[illegible]	[illegible]	1.156	[illegible]

0	5	10	75	[illegible]	[illegible]	1.343	1.196	0.001	0.000	1.157	[illegible]
1	5	10	75	0.005	0.001	1.365	1.175	0.001	0.000	1.144	[illegible]
2	5	10	75	0.015	0.001	1.365	1.197	0.001	0.000	1.158	0.029
3	5	10	75	0.013	0.001	1.361	1.193	0.001	0.000	1.165	[illegible]
4	5	10	75	[illegible]	[illegible]	1.361	1.193	0.001	0.000	1.182	0.029
5	5	10	75	0.012	0.001	1.364	1.196	0.001	0.000	1.204	0.029
6	5	10	75	[illegible]	[illegible]	1.361	1.193	0.001	0.000	1.168	[illegible]
7	5	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8	5	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
9	5	10	75	[illegible]	[illegible]	1.355	1.181	0.001	[illegible]	1.111	[illegible]
10	5	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.121	[illegible]
11	5	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.141	[illegible]
12	5	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.145	[illegible]
13	5	10	75	[illegible]	[illegible]	1.333	1.147	[illegible]	0.000	1.126	0.029
14	5	10	75	[illegible]	[illegible]	[illegible]	[illegible]	0.001	0.000	1.126	[illegible]
15	5	10	75	[illegible]	0.001	1.323	1.144	[illegible]	0.000	1.122	0.028
16	5	10	75	[illegible]	0.001	[illegible]	[illegible]	0.001	[illegible]	1.117	[illegible]
17	5	10	75	[illegible]	[illegible]	[illegible]	1.147	[illegible]	0.000	1.119	0.027
18	5	10	75	[illegible]	[illegible]	1.335	[illegible]	[illegible]	[illegible]	1.130	[illegible]
19	5	10	75	1.203	0.101	1.351	1.196	0.001	0.000	1.193	[illegible]
20	5	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.231	[illegible]
21	5	10	75	[illegible]	[illegible]	1.342	[illegible]	[illegible]	[illegible]	1.240	[illegible]
22	5	10	75	[illegible]	[illegible]	1.342	1.179	[illegible]	[illegible]	1.231	[illegible]
23	5	10	75	[illegible]	[illegible]	1.342	1.179	[illegible]	[illegible]	1.206	[illegible]

HR	DY	MO	YR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	6	10	75	[illegible]	0.001	1.335	1.174	0.003	[illegible]	1.156	[illegible]
1	6	10	75	[illegible]	0.001	1.339	1.176	[illegible]	[illegible]	1.159	[illegible]
2	6	10	75	[illegible]	[illegible]	1.342	1.179	[illegible]	[illegible]	1.161	[illegible]
3	6	10	75	[illegible]	[illegible]	1.341	1.175	[illegible]	[illegible]	1.160	1.026
4	6	10	75	[illegible]	[illegible]	1.336	1.171	[illegible]	[illegible]	1.041	[illegible]
5	6	10	75	[illegible]	[illegible]	1.336	1.174	[illegible]	[illegible]	1.157	[illegible]
6	6	10	75	[illegible]	[illegible]	1.343	1.176	[illegible]	[illegible]	1.160	[illegible]
7	6	10	75	[illegible]	[illegible]	1.342	1.178	[illegible]	[illegible]	1.161	[illegible]
8	6	10	75	[illegible]	[illegible]	1.334	1.163	[illegible]	[illegible]	1.157	[illegible]
9	6	10	75	[illegible]	[illegible]	1.311	1.153	[illegible]	[illegible]	1.139	[illegible]
10	6	10	75	[illegible]	[illegible]	1.318	1.141	[illegible]	[illegible]	1.131	0.027
11	6	10	75	[illegible]	[illegible]	1.332	1.155	[illegible]	[illegible]	1.157	[illegible]
12	6	10	75	[illegible]	[illegible]	1.310	1.136	[illegible]	[illegible]	1.135	[illegible]
13	6	10	75	[illegible]	[illegible]	1.315	1.152	[illegible]	[illegible]	1.115	[illegible]
14	6	10	75	[illegible]	[illegible]	1.311	1.151	[illegible]	[illegible]	1.165	[illegible]
15	6	10	75	[illegible]	[illegible]	1.317	1.152	[illegible]	[illegible]	1.165	[illegible]
16	6	10	75	[illegible]	[illegible]	1.316	1.139	[illegible]	[illegible]	1.154	[illegible]29
17	6	10	75	[illegible]	[illegible]	1.310	1.161	[illegible]	[illegible]	1.157	[illegible]
18	6	10	75	[illegible]	[illegible]	1.326	1.152	[illegible]	[illegible]	1.165	[illegible]
19	6	10	75	[illegible]	[illegible]	1.331	1.160	0.003	[illegible]	1.017	[illegible]
[illegible]	6	10	75	[illegible]	[illegible]	1.331	1.158	[illegible]	[illegible]	1.122	0.028
21	6	10	75	[illegible]	[illegible]	1.339	1.162	[illegible]	[illegible]	1.148	[illegible]
22	6	10	75	[illegible]	[illegible]	1.347	1.160	[illegible]	[illegible]	1.147	[illegible]
23	6	10	75	[illegible]	[illegible]	1.349	1.157	[illegible]	[illegible]	1.175	[illegible]

HR	DY	MO	YR	SO2	NO2	HC	CH4	NOX	VO	CO	AI
0	7	10	75	[illegible]	[illegible]	1.315	1.156	[illegible]	[illegible]	[illegible]	[illegible]
1	7	10	75	[illegible]	[illegible]	1.332	1.169	[illegible]	[illegible]	[illegible]	[illegible]
2	7	10	75	[illegible]	[illegible]	1.340	1.156	[illegible]	[illegible]	1.022	[illegible]
3	7	10	75	[illegible]	[illegible]	1.339	1.157	[illegible]	[illegible]	1.015	[illegible]
4	7	10	75	[illegible]	[illegible]	1.335	1.147	[illegible]	[illegible]	1.025	[illegible]
5	7	10	75	[illegible]	[illegible]	1.327	1.150	[illegible]	[illegible]	[illegible]	[illegible]
6	7	10	75	[illegible]	[illegible]	1.340	1.153	[illegible]	[illegible]	1.031	[illegible]
7	7	10	75	[illegible]	[illegible]	1.324	1.150	[illegible]	[illegible]	[illegible]	[illegible]
8	7	10	75	[illegible]	0.001	1.329	1.146	[illegible]	[illegible]	[illegible]	[illegible]
9	7	10	75	[illegible]	[illegible]	1.329	1.146	[illegible]	[illegible]	[illegible]	[illegible]
10	7	10	75	[illegible]	[illegible]	1.318	1.144	[illegible]	[illegible]	[illegible]	[illegible]
11	7	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
12	7	10	75	[illegible]	[illegible]	[illegible]	1.121	[illegible]	0.000	[illegible]	[illegible]
13	7	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14	7	10	75	[illegible]	[illegible]	[illegible]	1.118	[illegible]	[illegible]	[illegible]	0.026
15	7	10	75	[illegible]	[illegible]	[illegible]	1.114	[illegible]	[illegible]	[illegible]	0.026
16	7	10	75	[illegible]	[illegible]	[illegible]	1.134	[illegible]	[illegible]	[illegible]	[illegible]
17	7	10	75	[illegible]	[illegible]	1.312	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	7	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
19	7	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.724	[illegible]
20	7	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.023
21	7	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	7	10	75	[illegible]	[illegible]	1.308	1.154	[illegible]	[illegible]	[illegible]	[illegible]
23	7	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.022

HR	DY	MO	YR	SOX	NOX	THC	CO	OZ	CO	PM
8	9	11	75	[illegible]	[illegible]	1.317	1.156	[illegible]	0.000	[illegible]
1	9	11	75	[illegible]	[illegible]	1.327	1.171	[illegible]	[illegible]	[illegible]
2	9	11	75	[illegible]	[illegible]	1.325	1.175	[illegible]	[illegible]	[illegible]
3	9	11	75	[illegible]	[illegible]	1.325	1.175	1.003	0.000	[illegible]
4	9	10	75	[illegible]	[illegible]	1.320	1.172	[illegible]	[illegible]	[illegible]
5	9	11	75	[illegible]	[illegible]	1.324	1.161	[illegible]	[illegible]	[illegible]
6	9	11	75	[illegible]	[illegible]	1.315	1.166	[illegible]	[illegible]	[illegible]
7	9	10	75	[illegible]	[illegible]	1.310	1.166	[illegible]	[illegible]	[illegible]
8	9	11	75	[illegible]	[illegible]	1.307	1.160	[illegible]	[illegible]	[illegible]
9	9	11	75	[illegible]	[illegible]	1.308	1.166	[illegible]	[illegible]	[illegible]
10	9	10	75	[illegible]	[illegible]	1.317	1.156	[illegible]	[illegible]	[illegible]
11	9	11	75	[illegible]	[illegible]	1.314	1.160	[illegible]	[illegible]	[illegible]
12	9	11	75	[illegible]	[illegible]	1.312	1.164	[illegible]	[illegible]	[illegible]
13	9	10	75	[illegible]	[illegible]	1.316	1.164	[illegible]	[illegible]	[illegible]
14	9	11	75	[illegible]	[illegible]	1.314	1.162	[illegible]	[illegible]	[illegible]
15	9	10	75	[illegible]	[illegible]	1.317	1.166	[illegible]	[illegible]	[illegible]
16	9	11	75	[illegible]	[illegible]	1.319	1.150	[illegible]	[illegible]	[illegible]
17	9	11	75	[illegible]	[illegible]	1.321	1.162	[illegible]	[illegible]	[illegible]
18	9	11	75	[illegible]	[illegible]	1.322	1.156	[illegible]	[illegible]	[illegible]
19	9	10	75	[illegible]	[illegible]	1.325	1.170	[illegible]	0.000	[illegible]
20	9	11	75	[illegible]	[illegible]	1.318	1.172	[illegible]	0.000	1.048
21	9	10	75	[illegible]	[illegible]	1.315	1.160	[illegible]	0.000	[illegible]
22	9	11	75	[illegible]	[illegible]	1.314	1.162	[illegible]	0.000	[illegible]
23	9	11	75	[illegible]	[illegible]	1.317	1.158	[illegible]	0.000	[illegible]

					CH4					
1	9	10	75	1.336	1.158	0.003	0.000	1.345	0.321
2	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
3	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
4	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
5	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
6	9	10	75	1.334	1.158	0.003	0.000	1.345	0.322
7	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
8	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
9	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
10	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
11	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
12	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
13	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
14	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
15	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
16	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
17	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
18	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
19	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
20	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
21	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
22	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321
23	9	10	75	1.334	1.158	0.003	0.000	1.345	0.321

1	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.171	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
1	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.173	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
2	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.173	0.003	0.[illegible]	1.014	0.025
3	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
4	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
5	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
6	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
7	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
8	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
9	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.045	0.[illegible]
10	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
11	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
12	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
13	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
14	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.134	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
15	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
16	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.027	0.[illegible]
17	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
18	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
19	10	10	75	0.[illegible]	0.[illegible]	1.317	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
20	10	10	75	0.[illegible]	0.[illegible]	1.319	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
21	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
22	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]
23	10	10	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.[illegible]

[illegible] FIELD [illegible] PROJECT SITE [illegible]

AIR QUALITY DATA

[illegible]	DY	HR	YR	[illegible]	[illegible]	THC	CH4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	11	10	75	[illegible]	[illegible]	1.314	1.156	[illegible]	[illegible]	1.140	[illegible]
1	11	10	75	[illegible]	[illegible]	1.301	1.161	[illegible]	[illegible]	1.139	[illegible]
2	11	10	75	[illegible]	[illegible]	1.303	1.145	[illegible]	[illegible]	1.111	[illegible]
3	11	10	75	[illegible]	[illegible]	1.291	1.137	[illegible]	[illegible]	1.124	[illegible]
4	11	10	75	[illegible]	[illegible]	1.291	1.137	[illegible]	[illegible]	1.114	[illegible]
5	11	10	75	[illegible]	[illegible]	1.290	1.134	[illegible]	[illegible]	1.132	[illegible]
6	11	10	75	[illegible]	[illegible]	1.299	1.144	[illegible]	[illegible]	1.110	[illegible]
7	11	10	75	[illegible]	[illegible]	1.284	1.134	[illegible]	[illegible]	1.134	[illegible]
8	11	10	75	[illegible]	[illegible]	1.287	1.135	[illegible]	[illegible]	1.139	[illegible]
9	11	10	75	[illegible]	[illegible]	1.280	1.121	[illegible]	[illegible]	1.103	[illegible]
10	11	10	75	[illegible]	[illegible]	1.271	1.125	[illegible]	[illegible]	1.139	[illegible]
11	11	10	75	[illegible]	[illegible]	1.283	1.136	[illegible]	[illegible]	1.136	[illegible]
12	11	10	75	[illegible]	[illegible]	1.277	1.137	[illegible]	[illegible]	1.136	[illegible]
13	11	10	75	[illegible]	[illegible]	1.275	1.134	[illegible]	[illegible]	1.105	[illegible]
14	11	10	75	[illegible]	[illegible]	1.274	1.119	[illegible]	[illegible]	1.136	[illegible]
15	11	10	75	[illegible]	[illegible]	1.274	1.114	[illegible]	[illegible]	1.130	[illegible]
16	11	10	75	[illegible]	[illegible]	1.284	1.121	[illegible]	[illegible]	1.141	[illegible]
17	11	10	75	[illegible]	[illegible]	1.282	1.122	[illegible]	[illegible]	1.115	[illegible]
18	11	10	75	[illegible]	[illegible]	1.286	1.131	[illegible]	[illegible]	1.137	[illegible]
19	11	10	75	[illegible]	[illegible]	1.291	1.137	[illegible]	[illegible]	1.141	[illegible]
20	11	10	75	[illegible]	[illegible]	1.292	1.140	[illegible]	[illegible]	1.000	[illegible]
21	11	10	75	[illegible]	[illegible]	1.287	1.136	[illegible]	[illegible]	1.117	[illegible]
22	11	10	75	[illegible]	[illegible]	1.284	1.136	[illegible]	[illegible]	1.130	[illegible]
23	11	10	75	[illegible]	[illegible]	1.284	1.134	[illegible]	[illegible]	1.111	[illegible]

[illegible] PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	THC	CH4	NOX	NO	CO	[illegible]
0	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
1	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
2	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
3	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
4	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.134	[illegible]	[illegible]	1.[illegible]	[illegible]
5	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
6	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
7	12	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
8	12	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
9	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.122	[illegible]	[illegible]	1.[illegible]	[illegible]
10	12	[illegible]	75	[illegible]	[illegible]	1.271	1.[illegible]	[illegible]	[illegible]	1.026	[illegible]
11	12	[illegible]	75	[illegible]	[illegible]	1.265	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
12	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	0.954	[illegible]
14	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
16	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.122	[illegible]	[illegible]	1.[illegible]	[illegible]
17	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
18	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	0.000	1.024	[illegible]
19	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
20	12	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	12	[illegible]	75	[illegible]	[illegible]	1.331	1.163	[illegible]	[illegible]	0.845	[illegible]
22	12	[illegible]	75	[illegible]	[illegible]	1.312	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	12	[illegible]	75	[illegible]	[illegible]	1.312	1.176	[illegible]	[illegible]	0.844	[illegible]

[illegible] SITE [illegible]

[illegible] QUALITY DATA

[illegible]										
++	++	++	++	+----------	----------	----------	----------	----------	----------	----------+
[illegible]	13	10	75	[illegible]	[illegible]	1.318	1.175	[illegible]	[illegible]	[illegible]
1	13	10	75	[illegible]	[illegible]	1.314	1.171	[illegible]	[illegible]	0.846
2	13	10	75	[illegible]	0.001	1.325	1.176	[illegible]	[illegible]	[illegible]
3	13	10	75	[illegible]	0.001	1.314	1.166	[illegible]	[illegible]	[illegible]
4	13	10	75	[illegible]	0.001	1.317	1.166	[illegible]	[illegible]	[illegible]
5	13	10	75	[illegible]	[illegible]	1.309	1.166	[illegible]	[illegible]	[illegible]
6	13	10	75	[illegible]	[illegible]	1.311	1.166	0.003	[illegible]	0.928
7	13	10	75	[illegible]	[illegible]	1.313	1.167	[illegible]	[illegible]	[illegible]
[illegible]	13	10	75	[illegible]	[illegible]	1.308	1.161	[illegible]	[illegible]	0.968
[illegible]	13	10	75	[illegible]	[illegible]	1.300	1.154	[illegible]	[illegible]	1.002
10	13	10	75	[illegible]	[illegible]	1.307	1.164	[illegible]	[illegible]	1.035
11	13	10	75	[illegible]	[illegible]	1.310	1.166	[illegible]	[illegible]	[illegible]
12	13	10	75	[illegible]	[illegible]	1.308	1.156	[illegible]	[illegible]	[illegible]
13	13	10	75	[illegible]	[illegible]	1.309	1.159	0.001	[illegible]	[illegible]
14	13	10	75	[illegible]	[illegible]	1.308	1.149	[illegible]	[illegible]	[illegible]
15	13	10	75	[illegible]	[illegible]	1.308	1.161	[illegible]	[illegible]	[illegible]
16	13	10	75	[illegible]	[illegible]	1.304	1.161	[illegible]	[illegible]	0.839
17	13	10	75	[illegible]	[illegible]	1.315	1.166	[illegible]	[illegible]	[illegible]
18	13	10	75	[illegible]	[illegible]	1.317	1.174	[illegible]	[illegible]	[illegible]
19	13	10	75	[illegible]	[illegible]	1.310	1.164	[illegible]	[illegible]	[illegible]
20	13	10	75	[illegible]	[illegible]	1.319	1.180	[illegible]	[illegible]	[illegible]
21	13	10	75	[illegible]	[illegible]	1.307	1.163	[illegible]	[illegible]	0.846
22	13	10	75	[illegible]	[illegible]	1.305	1.161	[illegible]	[illegible]	[illegible]
23	13	10	75	[illegible]	[illegible]	1.323	1.162	0.003	[illegible]	[illegible]

HR	DY	MO	YR	[illegible]	[illegible]	TNM	CH4	[illegible]	CO	[illegible]
0	14	10	75	0.001	0.001	1.321	1.165	0.003	0.000	0.847	0.019
1	14	11	75	0.003	0.001	1.327	1.164	0.003	0.000	0.893	0.019
2	14	12	75	0.003	0.001	1.327	1.162	0.003	0.000	0.936	0.019
3	14	13	75	0.003	0.001	1.323	1.163	0.003	0.000	0.907	0.019
4	14	14	75	0.003	0.001	1.322	1.165	0.003	0.000	0.891	0.019
5	14	15	75	0.003	0.001	1.323	1.163	0.003	0.000	0.871	0.019
6	14	16	75	0.003	0.001	1.323	1.162	0.003	0.000	0.831	0.019
7	14	17	75	0.004	0.001	1.314	1.156	0.003	0.000	0.847	0.019
8	14	18	75	0.004	0.001	1.316	1.161	0.003	0.000	0.797	0.019
9	14	19	75	0.002	0.001	1.312	1.159	0.003	0.000	0.771	0.019
10	14	20	75	0.002	0.001	1.310	1.158	0.001	0.000	0.743	0.019
11	14	21	75	0.002	0.001	1.307	1.144	0.001	0.000	0.737	0.019
12	14	22	75	0.002	0.001	1.308	1.145	0.001	0.000	0.751	0.019
13	14	23	75	0.002	0.001	1.317	1.149	0.001	0.000	0.749	0.019
14	14	24	75	0.002	0.001	1.314	1.147	0.001	0.000	0.753	0.019
15	14	25	75	0.002	0.001	1.314	1.153	0.001	0.000	0.770	0.019
16	14	26	75	0.002	0.001	1.329	1.167	0.001	0.000	0.853	0.019
17	14	27	75	0.002	0.001	1.325	1.176	0.002	0.000	0.944	0.019
18	14	28	75	0.002	0.001	1.334	1.187	0.002	0.000	0.959	0.019
19	14	29	75	0.002	0.001	1.349	1.191	0.003	0.000	0.949	0.019
20	14	30	75	0.002	0.001	1.335	1.189	0.003	0.000	0.963	0.017
21	14	31	75	0.002	0.001	1.333	1.189	0.003	0.000	0.940	0.017
22	14	32	75	0.003	0.001	1.327	1.184	0.003	0.000	0.944	0.017
23	14	33	75	0.003	0.001	1.329	1.182	0.003	0.000	0.942	0.017

[illegible] SITE ONE

AIR QUALITY DATA

++	DY	++	++	SO2	NO2	THC	CH4	NOX	CO	O3
0	15	10	75	[illegible]	[illegible]	1.333	1.186	[illegible]	[illegible]	[illegible]
1	15	10	75	[illegible]	[illegible]	1.356	1.186	0.003	0.000	0.856	[illegible]
2	15	10	75	[illegible]	[illegible]	1.331	1.187	[illegible]	[illegible]	0.839	0.014
3	15	10	75	[illegible]	[illegible]	1.357	1.186	0.003	[illegible]	[illegible]	[illegible]
4	15	10	75	[illegible]	[illegible]	1.371	1.188	0.003	[illegible]	[illegible]	[illegible]
5	15	10	75	[illegible]	[illegible]	1.321	1.179	[illegible]	[illegible]	[illegible]	[illegible]
6	15	10	75	[illegible]	[illegible]	1.348	1.178	0.003	[illegible]	[illegible]	[illegible]
7	15	10	75	[illegible]	[illegible]	1.318	1.173	0.003	[illegible]	[illegible]	[illegible]
8	15	10	75	[illegible]	[illegible]	1.342	1.163	0.003	[illegible]	[illegible]	[illegible]
9	15	10	75	[illegible]	[illegible]	1.317	1.149	[illegible]	0.000	[illegible]	[illegible]
10	15	10	75	[illegible]	[illegible]	1.444	1.178	0.003	0.000	[illegible]	[illegible]
11	15	10	75	[illegible]	[illegible]	1.337	1.117	[illegible]	[illegible]	[illegible]	[illegible]
12	15	10	75	[illegible]	[illegible]	1.356	1.177	[illegible]	[illegible]	[illegible]	[illegible]
13	15	10	75	[illegible]	[illegible]	1.337	1.126	[illegible]	[illegible]	[illegible]	[illegible]
14	15	10	75	[illegible]	[illegible]	1.337	1.111	[illegible]	[illegible]	0.744	[illegible]
15	15	10	75	[illegible]	[illegible]	1.316	1.190	[illegible]	0.000	0.727	0.024
16	15	10	75	[illegible]	[illegible]	1.350	1.171	[illegible]	[illegible]	[illegible]	[illegible]
17	15	10	75	[illegible]	[illegible]	1.355	1.169	[illegible]	[illegible]	[illegible]	[illegible]
18	15	10	75	[illegible]	[illegible]	1.342	1.175	[illegible]	[illegible]	0.721	[illegible]
19	15	10	75	[illegible]	[illegible]	1.444	1.123	[illegible]	[illegible]	[illegible]	[illegible]
20	15	10	75	[illegible]	[illegible]	1.348	1.186	[illegible]	[illegible]	[illegible]	[illegible]
21	15	10	75	[illegible]	[illegible]	1.317	1.178	0.003	[illegible]	0.745	[illegible]
22	15	10	75	[illegible]	[illegible]	1.318	1.175	[illegible]	[illegible]	[illegible]	[illegible]
23	15	10	75	[illegible]	[illegible]	1.342	1.173	[illegible]	[illegible]	0.716	[illegible]

RIO BLANCO OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
0	16	10	75	[illegible]	[illegible]	1.314	1.174	0.003	0.000	0.741	[illegible]
1	16	10	75	[illegible]	[illegible]	1.315	1.175	0.003	0.001	0.715	[illegible]
2	16	10	75	[illegible]	[illegible]	1.313	1.174	0.003	0.001	0.732	0.022
3	16	10	75	[illegible]	[illegible]	1.310	1.171	0.001	0.000	0.715	0.022
4	16	10	75	0.002	0.001	1.314	1.174	0.001	0.000	0.776	[illegible]
5	16	10	75	0.002	0.001	1.310	1.171	0.001	0.000	0.733	[illegible]
6	16	10	75	[illegible]	[illegible]	[illegible]	[illegible]	0.001	0.001	0.712	0.023
7	16	10	75	[illegible]	0.001	1.314	1.171	0.001	0.000	0.666	0.024
8	16	10	75	[illegible]	[illegible]	[illegible]	1.182	0.001	0.000	0.685	[illegible]
9	16	10	75	[illegible]	[illegible]	[illegible]	1.152	[illegible]	[illegible]	0.744	[illegible]
10	16	10	75	0.002	[illegible]	1.325	1.184	0.001	[illegible]	0.733	[illegible]
11	16	10	75	[illegible]	0.001	[illegible]	[illegible]	0.001	[illegible]	[illegible]	0.024
12	16	10	75	[illegible]	0.001	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	16	10	75	[illegible]	[illegible]	1.277	1.137	[illegible]	[illegible]	[illegible]	0.024
14	16	10	75	[illegible]	0.001	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	16	10	75	[illegible]	[illegible]	[illegible]	1.147	[illegible]	[illegible]	[illegible]	[illegible]
16	16	10	75	[illegible]	[illegible]	1.255	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	16	10	75	[illegible]	[illegible]	1.257	1.174	[illegible]	[illegible]	[illegible]	[illegible]
18	16	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
19	16	10	75	[illegible]	[illegible]	[illegible]	[illegible]	0.003	[illegible]	[illegible]	[illegible]
20	16	10	75	[illegible]	[illegible]	1.297	[illegible]	[illegible]	[illegible]	0.767	[illegible]
21	16	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.025
22	16	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.727	[illegible]
23	16	10	75	[illegible]	[illegible]	[illegible]	[illegible]	0.003	[illegible]	[illegible]	0.024

[illegible] OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR ++	DY ++	MO ++	YR ++	SO2	[illegible]	[illegible]	CH4	[illegible]	[illegible]	[illegible]	[illegible]
0	17	10	75	[illegible]	[illegible]	1.293	1.215	[illegible]	[illegible]	[illegible]	[illegible]
1	17	10	75	[illegible]	[illegible]	1.288	1.212	[illegible]	[illegible]	[illegible]	[illegible]
2	17	10	75	[illegible]	[illegible]	1.282	1.206	[illegible]	[illegible]	[illegible]	[illegible]
3	17	10	75	[illegible]	[illegible]	1.277	1.205	[illegible]	[illegible]	[illegible]	[illegible]
4	17	10	75	[illegible]	[illegible]	1.279	1.201	[illegible]	[illegible]	[illegible]	[illegible]
5	17	10	75	[illegible]	[illegible]	1.282	1.204	[illegible]	[illegible]	[illegible]	[illegible]
6	17	10	75	[illegible]	[illegible]	[illegible]	1.205	[illegible]	[illegible]	0.708	[illegible]
7	17	10	75	[illegible]	[illegible]	[illegible]	1.205	[illegible]	[illegible]	[illegible]	[illegible]
8	17	10	75	[illegible]	[illegible]	1.318	1.222	[illegible]	[illegible]	[illegible]	[illegible]
9	17	10	75	[illegible]	[illegible]	[illegible]	1.196	[illegible]	[illegible]	[illegible]	[illegible]
10	17	10	75	[illegible]	[illegible]	1.285	1.196	[illegible]	[illegible]	[illegible]	[illegible]
11	17	10	75	[illegible]	[illegible]	1.252	1.161	[illegible]	[illegible]	[illegible]	[illegible]
12	17	10	75	[illegible]	[illegible]	1.265	1.156	[illegible]	[illegible]	[illegible]	[illegible]
13	17	10	75	[illegible]	[illegible]	1.255	1.156	[illegible]	[illegible]	[illegible]	[illegible]
14	17	10	75	[illegible]	[illegible]	[illegible]	1.174	[illegible]	[illegible]	0.666	[illegible]
15	17	10	75	[illegible]	[illegible]	1.255	1.153	[illegible]	[illegible]	[illegible]	[illegible]
16	17	10	75	[illegible]	[illegible]	1.232	1.157	[illegible]	[illegible]	0.637	[illegible]
17	17	10	75	[illegible]	[illegible]	[illegible]	1.161	[illegible]	[illegible]	0.654	[illegible]
18	17	10	75	[illegible]	[illegible]	1.379	1.234	[illegible]	[illegible]	0.712	[illegible]
19	17	10	75	[illegible]	[illegible]	1.301	1.241	[illegible]	[illegible]	0.731	[illegible]
20	17	10	75	[illegible]	[illegible]	1.313	1.214	[illegible]	[illegible]	0.743	0.024
21	17	10	75	[illegible]	0.001	1.293	1.236	[illegible]	[illegible]	0.711	0.023
22	17	10	75	[illegible]	[illegible]	1.667	1.191	[illegible]	[illegible]	[illegible]	[illegible]
23	17	10	75	[illegible]	[illegible]	1.251	1.179	[illegible]	[illegible]	[illegible]	0.019

SITE ONE

HR	DY	MO	YR	SO2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	10	75	[illegible]	[illegible]	1.201	1.178	[illegible]	[illegible]	0.653	[illegible]
1	18	10	75	[illegible]	0.001	1.196	1.181	0.003	[illegible]	[illegible]	[illegible]
2	18	10	75	[illegible]	[illegible]	1.256	1.182	0.003	0.000	[illegible]	[illegible]
3	18	10	75	[illegible]	[illegible]	1.261	1.186	0.003	0.000	[illegible]	0.019
4	18	10	75	[illegible]	[illegible]	1.258	1.187	[illegible]	[illegible]	[illegible]	[illegible]
5	18	10	75	[illegible]	[illegible]	1.268	1.188	[illegible]	[illegible]	[illegible]	[illegible]
6	18	10	75	[illegible]	[illegible]	1.193	1.191	[illegible]	[illegible]	[illegible]	[illegible]
7	18	10	75	[illegible]	[illegible]	1.269	1.189	0.003	0.000	[illegible]	[illegible]
[illegible]	18	10	75	[illegible]	[illegible]	1.278	1.178	[illegible]	[illegible]	[illegible]	0.021
[illegible]	18	10	75	[illegible]	[illegible]	1.284	1.193	[illegible]	[illegible]	[illegible]	[illegible]
10	18	10	75	[illegible]	[illegible]	1.292	1.181	[illegible]	[illegible]	[illegible]	[illegible]
11	18	10	75	[illegible]	[illegible]	1.245	1.197	[illegible]	[illegible]	0.698	[illegible]
12	18	10	75	[illegible]	[illegible]	1.247	1.194	[illegible]	[illegible]	[illegible]	[illegible]
13	18	10	75	[illegible]	[illegible]	1.245	1.192	[illegible]	[illegible]	[illegible]	[illegible]
14	18	10	75	[illegible]	[illegible]	1.241	1.190	[illegible]	[illegible]	[illegible]	[illegible]
15	18	10	75	[illegible]	[illegible]	1.238	1.185	[illegible]	[illegible]	[illegible]	[illegible]
16	18	10	75	[illegible]	[illegible]	1.248	1.185	[illegible]	[illegible]	[illegible]	[illegible]
17	18	10	75	[illegible]	[illegible]	1.234	1.186	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	10	75	[illegible]	[illegible]	1.301	1.196	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	10	75	[illegible]	[illegible]	1.275	1.184	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	10	75	[illegible]	[illegible]	1.234	1.192	[illegible]	[illegible]	[illegible]	[illegible]
21	18	10	75	[illegible]	[illegible]	1.247	1.192	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	10	75	[illegible]	[illegible]	1.249	1.196	[illegible]	[illegible]	[illegible]	0.025
[illegible]	18	10	75	[illegible]	[illegible]	1.273	1.203	[illegible]	[illegible]	0.915	0.025

[illegible]

AIR QUALITY DATA

DY	MO	YR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]										
[illegible]	10	75	[illegible]	[illegible]	1.224	1.208	[illegible]	[illegible]	[illegible]	[illegible]
1	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2	10	75	[illegible]	[illegible]	1.225	1.210	[illegible]	0.000	[illegible]	[illegible]
3	10	75	[illegible]	[illegible]	1.221	1.209	[illegible]	0.000	[illegible]	[illegible]
4	10	75	[illegible]	[illegible]	[illegible]	1.215	[illegible]	[illegible]	[illegible]	[illegible]
5	10	75	[illegible]	[illegible]	[illegible]	1.219	[illegible]	[illegible]	[illegible]	0.326
6	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.901	[illegible]
7	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8	10	75	[illegible]	[illegible]	[illegible]	1.195	[illegible]	0.000	[illegible]	[illegible]
9	10	75	[illegible]	[illegible]	[illegible]	1.176	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	10	75	[illegible]	[illegible]	[illegible]	[illegible]	0.001	0.000	[illegible]	[illegible]
[illegible]	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	10	75	[illegible]	[illegible]	1.257	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	10	75	[illegible]	[illegible]	1.255	1.157	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	10	75	[illegible]	[illegible]	[illegible]	1.199	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	10	75	[illegible]	[illegible]	1.267	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	10	75	[illegible]	[illegible]	[illegible]	1.196	[illegible]	[illegible]	0.987	[illegible]
22	10	75	[illegible]	[illegible]	[illegible]	1.199	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] SITE [illegible]

[illegible] DATA

HR	DY	MO	YR	SO2	[illegible]	THC	CH4	NOX	CO	[illegible]	O3
[illegible]	20	10	75	[illegible]	[illegible]	1.274	1.205	[illegible]	[illegible]	[illegible]	[illegible]
1	21	10	75	[illegible]	[illegible]	1.287	1.209	[illegible]	[illegible]	[illegible]	[illegible]
2	21	10	75	[illegible]	[illegible]	1.272	1.208	[illegible]	[illegible]	[illegible]	[illegible]
3	21	10	75	[illegible]	[illegible]	1.279	1.206	[illegible]	[illegible]	[illegible]	[illegible]
4	21	10	75	[illegible]	[illegible]	1.268	1.206	[illegible]	[illegible]	[illegible]	[illegible]
5	21	10	75	[illegible]	[illegible]	1.282	1.214	[illegible]	[illegible]	[illegible]	[illegible]
6	21	10	75	[illegible]	[illegible]	1.266	1.210	[illegible]	[illegible]	[illegible]	[illegible]
7	21	10	75	[illegible]	[illegible]	1.281	1.214	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	21	10	75	[illegible]	[illegible]	1.291	1.201	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	21	10	75	[illegible]	[illegible]	1.280	1.180	[illegible]	[illegible]	[illegible]	[illegible]
10	21	10	75	[illegible]	[illegible]	1.267	1.161	[illegible]	[illegible]	[illegible]	[illegible]
11	21	10	75	[illegible]	[illegible]	1.255	1.156	[illegible]	[illegible]	[illegible]	[illegible]
12	21	10	75	[illegible]	[illegible]	1.287	1.161	[illegible]	[illegible]	[illegible]	[illegible]
13	21	10	75	[illegible]	[illegible]	1.255	1.161	[illegible]	[illegible]	[illegible]	[illegible]
14	21	10	75	[illegible]	[illegible]	1.251	1.151	[illegible]	[illegible]	[illegible]	[illegible]
15	21	10	75	[illegible]	[illegible]	1.252	1.152	[illegible]	[illegible]	1.307	[illegible]
16	21	10	75	[illegible]	[illegible]	1.249	1.162	[illegible]	[illegible]	1.059	[illegible]
17	21	10	75	[illegible]	[illegible]	1.278	1.165	[illegible]	[illegible]	1.007	[illegible]
[illegible]	21	10	75	[illegible]	[illegible]	1.241	1.174	[illegible]	[illegible]	1.052	[illegible]
19	21	10	75	[illegible]	[illegible]	1.258	1.157	[illegible]	[illegible]	1.058	[illegible]
20	21	10	75	[illegible]	[illegible]	1.231	1.154	[illegible]	[illegible]	1.041	[illegible]
21	21	10	75	[illegible]	[illegible]	1.161	1.152	[illegible]	[illegible]	1.039	[illegible]
22	21	10	75	[illegible]	[illegible]	1.264	1.192	[illegible]	[illegible]	1.035	[illegible]
23	21	10	75	[illegible]	[illegible]	1.266	1.193	[illegible]	[illegible]	1.041	[illegible]

[illegible] SITE [illegible]

[illegible] QUALITY DATA

##	BY	##	##	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
++	++	++	++								
0	21	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.003	[illegible]	1.[illegible]	[illegible]
1	21	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.003	[illegible]	1.[illegible]	[illegible]
2	21	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.003	[illegible]	1.[illegible]	[illegible]
3	21	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.003	[illegible]	1.[illegible]	[illegible]
4	21	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.003	[illegible]	1.[illegible]	[illegible]
5	21	10	75	[illegible]	[illegible]	1.261	1.[illegible]	0.003	[illegible]	1.[illegible]	[illegible]
6	21	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.003	[illegible]	[illegible]	[illegible]
7	21	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.003	[illegible]	1.[illegible]	[illegible]
8	21	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.003	[illegible]	1.010	[illegible]
9	21	10	75	[illegible]	[illegible]	1.255	1.161	0.001	0.000	1.[illegible]	[illegible]
10	21	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	[illegible]	[illegible]	[illegible]
11	21	10	75	[illegible]	[illegible]	1.244	1.147	0.001	0.000	0.959	[illegible]
12	21	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	[illegible]	[illegible]	[illegible]
13	21	10	75	[illegible]	[illegible]	1.[illegible]	1.136	0.001	[illegible]	1.[illegible]	0.027
14	21	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.003	[illegible]	1.[illegible]	0.026
15	21	10	75	[illegible]	[illegible]	1.[illegible]	1.131	0.001	[illegible]	1.[illegible]	[illegible]
16	21	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	[illegible]	1.[illegible]	[illegible]
17	21	10	75	[illegible]	[illegible]	1.[illegible]	1.147	0.[illegible]	[illegible]	1.[illegible]	[illegible]
18	21	10	75	[illegible]	[illegible]	1.251	1.[illegible]	0.001	0.000	1.[illegible]	[illegible]
19	21	10	75	[illegible]	[illegible]	1.[illegible]	1.173	0.001	[illegible]	1.035	[illegible]
20	21	10	75	[illegible]	[illegible]	1.249	1.[illegible]	0.001	[illegible]	[illegible]	[illegible]
21	21	10	75	[illegible]	[illegible]	1.[illegible]	1.170	[illegible]	[illegible]	[illegible]	[illegible]
22	21	10	75	[illegible]	[illegible]	1.[illegible]	1.173	[illegible]	[illegible]	[illegible]	[illegible]
23	21	10	75	[illegible]	[illegible]	1.[illegible]	1.171	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

MO	DY	HR	YR	[illegible]	[illegible]	THC	CH4	NOX	NO	CO	[illegible]
++	++	++	++								
[illegible]	22	[illegible]	75	[illegible]	[illegible]	1.254	1.171	[illegible]	[illegible]	[illegible]	[illegible]
1	22	[illegible]	75	[illegible]	[illegible]	1.271	1.116	0.003	0.000	0.963	[illegible]
2	22	[illegible]	75	[illegible]	[illegible]	1.273	1.187	0.003	0.000	0.991	[illegible]
3	22	[illegible]	75	[illegible]	[illegible]	1.269	1.179	0.003	0.000	1.019	[illegible]
4	22	[illegible]	75	[illegible]	[illegible]	1.257	1.176	[illegible]	[illegible]	[illegible]	[illegible]
5	22	[illegible]	75	[illegible]	[illegible]	1.255	1.175	[illegible]	[illegible]	0.962	[illegible]
6	22	[illegible]	75	[illegible]	[illegible]	1.255	1.174	[illegible]	[illegible]	[illegible]	[illegible]
7	22	[illegible]	75	[illegible]	[illegible]	1.239	1.161	0.001	[illegible]	[illegible]	[illegible]
[illegible]	22	[illegible]	75	[illegible]	[illegible]	1.239	1.158	0.001	[illegible]	1.015	[illegible]
9	22	[illegible]	75	[illegible]	[illegible]	1.234	1.149	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	22	[illegible]	75	[illegible]	[illegible]	1.218	1.139	[illegible]	[illegible]	1.030	[illegible]
11	22	[illegible]	75	[illegible]	[illegible]	1.219	1.121	0.001	0.000	[illegible]	[illegible]
12	22	[illegible]	75	[illegible]	[illegible]	[illegible]	1.115	[illegible]	[illegible]	0.971	[illegible]
13	22	[illegible]	75	[illegible]	[illegible]	[illegible]	1.111	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	22	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	22	[illegible]	75	[illegible]	[illegible]	1.543	1.159	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	22	[illegible]	75	[illegible]	[illegible]	1.157	1.173	[illegible]	[illegible]	[illegible]	[illegible]
17	22	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.021
[illegible]	22	[illegible]	75	[illegible]	[illegible]	1.284	1.183	0.029	[illegible]	[illegible]	[illegible]
[illegible]	22	[illegible]	75	[illegible]	[illegible]	1.249	1.156	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	22	[illegible]	75	[illegible]	[illegible]	1.256	1.163	[illegible]	[illegible]	1.024	[illegible]
[illegible]	22	[illegible]	75	[illegible]	[illegible]	1.258	1.174	[illegible]	[illegible]	1.067	[illegible]
22	22	[illegible]	75	[illegible]	[illegible]	1.257	1.174	0.049	[illegible]	1.135	[illegible]
[illegible]	22	[illegible]	75	[illegible]	[illegible]	1.252	1.175	[illegible]	[illegible]	1.048	[illegible]

[illegible] SITE [illegible]

AIR QUALITY DATA

MO	DY	HR	YR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	23	[illegible]	75	[illegible]	[illegible]	1.255	1.174	[illegible]	[illegible]	[illegible]	[illegible]
1	23	[illegible]	75	[illegible]	0.001	1.256	1.171	0.000	0.000	[illegible]	[illegible]
2	23	[illegible]	75	[illegible]	0.001	1.255	1.171	[illegible]	0.000	[illegible]	[illegible]
3	23	10	75	[illegible]	[illegible]	1.252	1.169	0.001	0.000	[illegible]	[illegible]
4	23	10	75	[illegible]	[illegible]	1.248	1.170	0.001	0.000	[illegible]	[illegible]
5	23	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	23	10	75	[illegible]	[illegible]	1.245	1.170	0.001	0.000	1.091	[illegible]
7	23	[illegible]	75	[illegible]	[illegible]	1.248	1.168	0.001	0.000	1.109	[illegible]
8	23	[illegible]	75	[illegible]	[illegible]	1.247	1.193	0.001	0.000	1.189	[illegible]
9	23	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10	23	[illegible]	75	[illegible]	[illegible]	1.292	1.209	0.009	[illegible]	2.552	[illegible]
11	23	[illegible]	75	[illegible]	[illegible]	1.283	1.199	[illegible]	0.000	1.353	[illegible]
12	23	[illegible]	75	[illegible]	[illegible]	1.279	1.196	[illegible]	[illegible]	1.214	[illegible]
13	23	[illegible]	75	[illegible]	[illegible]	1.271	1.194	[illegible]	[illegible]	1.193	[illegible]
14	23	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]	0.090	[illegible]	1.253	[illegible]
15	23	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.026	1.325	[illegible]
16	23	[illegible]	75	[illegible]	[illegible]	1.203	1.188	0.013	[illegible]	1.232	0.019
17	23	[illegible]	75	[illegible]	[illegible]	1.186	1.191	[illegible]	[illegible]	1.179	[illegible]
18	23	[illegible]	75	[illegible]	[illegible]	1.283	1.219	[illegible]	[illegible]	1.173	[illegible]
19	23	[illegible]	75	[illegible]	[illegible]	1.288	1.217	[illegible]	[illegible]	1.156	[illegible]
20	23	[illegible]	75	[illegible]	[illegible]	1.331	1.214	[illegible]	[illegible]	1.165	[illegible]
21	23	[illegible]	75	[illegible]	[illegible]	1.287	1.213	0.009	[illegible]	1.205	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.284	1.217	[illegible]	[illegible]	1.208	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.284	1.215	[illegible]	[illegible]	1.195	[illegible]

HR	DY	MO	YR								
0	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.221	[illegible]
2	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.019
5	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	24	10	75	0.003	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
9	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
12	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
16	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
19	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.022
20	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	24	10	75	0.003	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

SITE

HR ++	DY ++	MO ++	YR ++								
0	25	10	75								
1	25	10	75								
2	25	10	75								
3	25	10	75								
4	25	10	75								
5	25	10	75								
6	25	10	75								
7	25	10	75								
8	25	10	75								
9	25	10	75								
10	25	10	75								
11	25	10	75								
12	25	10	75								
13	25	10	75								
14	25	10	75								
15	25	10	75								
16	25	10	75								
17	25	10	75		0.001						
18	25	10	75								
19	25	10	75								
20	25	10	75								
21	25	10	75								
22	25	10	75			1.275	1.231	0.000		1.145	
23	25	10	75								

HR	DY	MO	YR	NO	NO2	THC	CH4	NOX	HC	CO	CO2
0	26	10	75	0.000	0.001	1.274	1.206	0.000	0.000	1.071	0.024
1	26	10	75	0.000	0.001	1.273	1.212	0.000	0.000	1.095	0.024
2	26	10	75	0.000	0.001	1.277	1.211	0.000	0.000	1.106	0.025
3	26	10	75	0.000	0.001	1.282	1.210	0.000	0.000	1.076	0.025
4	26	10	75	0.000	0.001	1.275	1.209	0.000	0.000	1.082	0.025
5	26	10	75	0.000	0.001	1.264	1.206	0.000	0.000	1.079	0.024
6	26	10	75	0.000	0.001	1.266	1.204	0.000	0.000	1.083	0.024
7	26	10	75	0.000	0.001	1.256	1.204	0.000	0.000	1.089	0.024
8	26	10	75	0.000	0.001	1.253	1.200	0.000	0.000	1.088	0.024
9	26	10	75	0.000	0.001	1.244	1.189	0.000	0.000	1.063	0.024
10	26	10	75	0.000	0.001	1.232	1.176	0.000	0.000	1.091	0.024
11	26	10	75	0.000	0.001	1.223	1.167	0.000	0.000	1.053	0.025
12	26	10	75	0.000	0.001	1.217	1.160	0.000	0.000	1.070	0.025
13	26	10	75	0.000	0.001	1.212	1.152	0.000	0.000	1.040	0.025
14	26	10	75	0.000	0.001	1.212	1.161	0.000	0.000	1.050	0.026
15	26	10	75	0.000	0.001	1.214	1.162	0.000	0.000	1.048	0.026
16	26	10	75	0.000	0.001	1.239	1.173	0.000	0.000	1.035	0.026
17	26	10	75	0.000	0.001	1.310	1.243	0.000	0.000	1.059	0.024
18	26	10	75	0.000	0.001	1.280	1.211	0.000	0.000	1.049	0.026
19	26	10	75	0.000	0.001	1.269	1.204	0.000	0.000	1.065	0.025
20	26	10	75	0.000	0.001	1.275	1.209	0.000	0.000	1.068	0.025
21	26	10	75	0.000	0.001	1.278	1.213	0.000	0.000	1.110	0.024
22	26	10	75	0.000	0.001	1.269	1.216	0.000	0.000	1.092	0.024
23	26	10	75	0.000	0.001	1.259	1.198	0.000	0.000	1.037	0.023

HR	DY	MO	YR	SO2	[illegible]	[illegible]	[illegible]	[illegible]	NO	CO	[illegible]
0	27	10	75	[illegible]	[illegible]	1.241	1.189	[illegible]	[illegible]	[illegible]	[illegible]
1	27	10	75	[illegible]	[illegible]	1.240	1.184	[illegible]	[illegible]	1.143	[illegible]
2	27	10	75	[illegible]	[illegible]	1.255	1.183	[illegible]	[illegible]	1.227	[illegible]
3	27	10	75	[illegible]	[illegible]	1.234	1.179	[illegible]	[illegible]	[illegible]	0.022
4	27	10	75	[illegible]	[illegible]	1.231	1.171	[illegible]	[illegible]	1.984	[illegible]
5	27	10	75	[illegible]	[illegible]	1.235	1.179	[illegible]	[illegible]	[illegible]	[illegible]
6	27	10	75	[illegible]	[illegible]	1.234	1.180	[illegible]	[illegible]	1.115	[illegible]
7	27	10	75	[illegible]	[illegible]	1.234	1.174	[illegible]	[illegible]	[illegible]	[illegible]
8	27	10	75	[illegible]	[illegible]	1.227	1.170	[illegible]	0.000	[illegible]	[illegible]
9	27	10	75	[illegible]	[illegible]	1.213	1.162	[illegible]	[illegible]	[illegible]	[illegible]
10	27	10	75	[illegible]	[illegible]	1.214	1.169	[illegible]	[illegible]	[illegible]	[illegible]
11	27	10	75	[illegible]	[illegible]	1.214	1.154	[illegible]	[illegible]	[illegible]	[illegible]
12	27	10	75	[illegible]	[illegible]	1.234	1.169	0.000	0.000	[illegible]	[illegible]
13	27	10	75	[illegible]	[illegible]	1.213	1.197	[illegible]	[illegible]	1.109	[illegible]
14	27	10	75	[illegible]	[illegible]	1.313	1.215	[illegible]	[illegible]	[illegible]	[illegible]
15	27	10	75	[illegible]	[illegible]	1.319	1.212	[illegible]	[illegible]	[illegible]	[illegible]
16	27	10	75	[illegible]	[illegible]	1.312	1.217	0.000	[illegible]	[illegible]	[illegible]
17	27	10	75	[illegible]	[illegible]	1.329	1.214	[illegible]	[illegible]	1.111	0.020
18	27	10	75	[illegible]	[illegible]	1.343	1.213	0.000	[illegible]	1.057	[illegible]
19	27	10	75	[illegible]	[illegible]	1.322	1.217	[illegible]	[illegible]	[illegible]	[illegible]
20	27	10	75	[illegible]	[illegible]	1.316	1.218	0.000	0.000	1.104	[illegible]
21	27	10	75	[illegible]	[illegible]	1.311	1.227	[illegible]	[illegible]	1.101	[illegible]
22	27	10	75	[illegible]	[illegible]	1.312	1.232	[illegible]	[illegible]	1.145	[illegible]
23	27	10	75	[illegible]	[illegible]	1.323	1.235	[illegible]	[illegible]	1.140	[illegible]

[illegible] OIL SPILL PROJECT [illegible]

[illegible] QUALITY DATA

[illegible]											
[illegible]											
1	21	10	75	[illegible]	[illegible]	1.329	1.280	[illegible]	[illegible]	1.110	[illegible]
1	21	10	75	[illegible]	[illegible]	1.310	1.232	[illegible]	[illegible]	1.121	0.021
2	22	10	75	[illegible]	[illegible]	1.319	1.231	[illegible]	[illegible]	1.130	0.021
3	24	10	75	[illegible]	[illegible]	1.317	1.232	[illegible]	[illegible]	1.131	[illegible]
4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.316	1.231	[illegible]	[illegible]	1.121	[illegible]
5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.317	1.231	[illegible]	[illegible]	1.123	[illegible]
6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.312	1.232	[illegible]	[illegible]	1.152	[illegible]
7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.317	1.234	[illegible]	[illegible]	1.171	[illegible]
8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.314	1.232	[illegible]	[illegible]	1.183	[illegible]
9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.310	1.214	[illegible]	[illegible]	1.132	[illegible]
10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.301	1.196	[illegible]	[illegible]	1.062	[illegible]
11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.295	1.198	[illegible]	[illegible]	1.067	0.019
12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.296	1.197	[illegible]	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.299	1.195	[illegible]	[illegible]	1.077	[illegible]
14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.342	1.227	[illegible]	[illegible]	[illegible]	0.024
15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.340	1.234	[illegible]	[illegible]	1.089	[illegible]
16	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.317	1.211	[illegible]	[illegible]	1.059	[illegible]
17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.313	1.211	[illegible]	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.321	1.222	[illegible]	[illegible]	1.020	[illegible]
19	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.315	1.238	[illegible]	[illegible]	1.027	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.314	1.249	[illegible]	[illegible]	1.061	0.017
21	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.350	1.233	[illegible]	[illegible]	1.049	[illegible]
22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.355	1.265	[illegible]	[illegible]	1.050	[illegible]
23	[illegible]	[illegible]	75	[illegible]	[illegible]	1.343	1.257	[illegible]	[illegible]	1.106	[illegible]

RIO [illegible] OIL SHALE PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	[illegible]	CO	NOX	[illegible]	[illegible]	[illegible]
0	29	10	75	[illegible]	0.001	1.361	1.264	0.001	0.000	1.[illegible]	0.[illegible]
1	29	10	75	0.004	0.001	1.356	1.254	0.001	[illegible]	1.115	0.022
2	29	10	75	[illegible]	0.001	1.352	1.257	0.001	[illegible]	1.155	0.023
3	29	10	75	0.003	0.001	1.342	1.251	0.001	0.000	1.165	0.023
4	29	10	75	0.003	0.001	1.340	1.251	0.001	0.000	1.167	0.024
5	29	10	75	0.003	0.001	1.325	1.245	0.001	0.000	1.155	0.025
6	29	10	75	[illegible]	[illegible]	1.316	1.239	0.001	0.000	1.183	[illegible]
7	29	10	75	[illegible]	[illegible]	1.314	1.239	0.001	0.000	1.219	0.025
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.312	1.239	0.001	[illegible]	1.184	0.024
9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.000	1.[illegible]	[illegible]
10	29	10	75	[illegible]	[illegible]	1.317	1.236	0.000	0.000	1.167	[illegible]
11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
12	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	0.000	1.[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.271	1.[illegible]	[illegible]	[illegible]	1.247	0.027
14	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.292	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.291	0.028
16	29	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.264	[illegible]
17	29	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.312	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.241	[illegible]	[illegible]	1.232	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.322	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.331	1.255	[illegible]	[illegible]	1.234	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.344	1.[illegible]	[illegible]	[illegible]	1.239	0.026

0	30	10	75	0.007	0.001	1.357	1.316	0.001	0.000	1.228	0.026
1	30	10	75	0.001	0.001	1.369	1.316	0.000	0.000	1.226	0.027
2	30	10	75	0.007	0.001	1.367	1.326	0.000	0.000	1.218	0.026
3	30	10	75	0.000	0.001	1.371	1.317	0.001	0.000	1.244	0.026
4	30	10	75	0.003	0.001	1.377	1.332	0.001	0.004	1.223	0.025
5	30	10	75	0.001	0.001	1.373	1.352	0.000	0.006	1.221	0.025
6	30	10	75	0.003	0.001	1.381	1.334	0.000	0.000	1.219	0.025
7	30	10	75	0.003	0.001	1.366	1.354	0.000	0.000	1.232	0.024
8	30	10	75	0.003	0.001	1.373	1.334	0.000	0.000	1.295	0.023
9	30	10	75	0.001	0.001	1.361	1.339	0.000	0.001	1.238	0.022
10	30	10	75	0.003	0.001	1.351	1.339	0.003	0.004	1.161	0.023
11	30	10	75	0.007	0.001	1.353	1.339	0.016	0.003	1.135	0.023
12	30	10	75	0.003	0.001	1.361	1.339	0.003	0.000	1.137	0.024
13	30	10	75	0.000	0.001	1.355	1.334	0.000	0.000	1.154	0.024
14	31	10	75	0.003	0.001	1.362	1.332	0.000	0.000	1.120	0.025
15	30	10	75	0.004	0.001	1.368	1.352	0.000	0.000	1.114	0.025
16	30	10	75	0.003	0.001	1.361	1.362	0.004	0.000	1.152	0.025
17	30	10	75	0.003	0.001	1.362	1.367	0.001	0.001	1.151	0.024
18	31	10	75	0.003	0.001	1.368	1.365	0.000	0.000	1.117	0.022
19	30	10	75	0.002	0.001	1.381	1.365	0.000	0.000	1.114	0.022
20	31	10	75	0.003	0.001	1.373	1.365	0.000	0.000	1.106	0.022
21	31	10	75	0.004	0.001	1.373	1.365	0.000	0.000	1.058	0.020
22	30	10	75	0.003	0.002	1.362	1.365	0.000	0.010	1.045	0.021
23	30	10	75	0.007	0.001	1.374	1.365	0.000	0.000	1.039	0.019

0	31	10	75	0.000	0.001	1.378	1.390	0.000	0.000	0.934	0.021
1	31	10	75	0.000	0.001	1.409	1.391	0.000	0.000	0.941	0.021
2	31	10	75	0.000	0.001	1.413	1.404	0.000	0.000	0.941	0.020
3	31	10	75	0.000	0.001	1.407	1.391	0.000	0.000	0.957	0.020
4	31	10	75	0.000	0.001	1.419	1.391	0.000	0.000	0.911	0.021
5	31	10	75	0.000	0.001	1.411	1.391	0.000	0.000	0.917	0.021
6	31	10	75	0.000	0.001	1.765	1.391	0.000	0.000	1.898	0.021
7	31	10	75	0.000	0.001	1.447	1.391	0.000	0.000	0.917	0.021
8	31	10	75	0.000	0.001	1.386	1.376	0.000	0.005	1.945	0.021
9	31	10	75	0.000	0.001	1.369	1.379	0.134	0.013	0.955	0.021
10	31	10	75	0.000	0.001	1.760	1.365	0.000	0.001	1.898	0.021
11	31	10	75	0.000	0.001	1.366	1.365	0.001	0.000	0.943	0.020
12	31	10	75	0.000	0.001	1.365	1.378	0.000	0.000	0.931	0.019
13	31	10	75	0.000	0.001	1.429	1.391	0.001	0.000	0.889	0.021
14	31	10	75	0.000	0.001	1.404	1.391	0.000	0.000	0.820	0.021
15	31	10	75	0.000	0.001	1.391	1.378	0.000	0.000	0.884	0.021
16	31	10	75	0.000	0.001	1.447	1.391	0.000	0.000	0.867	0.020
17	31	10	75	0.000	0.001	1.382	1.391	0.000	0.000	0.946	0.020
18	31	10	75	0.000	0.001	1.427	1.391	0.001	0.000	0.922	0.021
19	31	10	75	0.000	0.001	1.373	1.391	0.000	0.000	0.915	0.021
20	31	10	75	0.000	0.001	1.386	1.391	0.000	0.000	0.943	0.019
21	31	10	75	0.000	0.002	1.365	1.404	0.001	0.000	0.947	0.019
22	31	10	75	0.000	0.001	1.401	1.417	0.001	0.000	0.949	0.019
23	31	10	75	0.000	0.000	1.379	1.417	0.000	0.000	1.839	0.019

MO	DY	YR	HR								
1	1	11	75	0.217	0.211	1.374	1.417	0.000	0.008	0.920	0.111
1	1	11	75	0.215	0.211	1.385	1.404	0.100	0.001	0.942	0.019
2	1	11	75	0.213	0.211	1.362	1.404	0.203	0.001	0.971	0.024
3	1	11	75	0.213	0.211	1.370	1.404	0.000	0.000	0.950	0.111
4	1	11	75	0.213	0.211	1.384	1.404	0.200	0.000	0.967	0.113
5	1	11	75	0.213	0.211	1.370	1.404	0.000	0.000	0.950	0.113
6	1	11	75	0.213	0.211	1.382	1.404	0.201	0.000	0.926	0.021
7	1	11	75	99.000	99.000	99.000	99.000	0.201	0.000	1.017	0.113
8	1	11	75	99.000	99.000	99.000	99.000	0.199	0.001	1.004	0.114
9	1	11	75	99.000	99.000	1.390	1.361	0.196	0.047	1.021	0.111
10	1	11	75	0.214	0.211	1.378	1.382	0.112	0.007	0.941	0.119
11	1	11	75	0.208	0.202	99.000	99.000	0.204	0.023	0.945	0.121
12	1	11	75	0.203	0.203	99.000	99.000	0.201	0.001	1.928	0.121
13	1	11	75	0.208	0.203	1.342	1.278	0.001	0.001	0.932	0.021
14	1	11	75	0.208	0.202	1.389	1.389	0.001	0.301	0.971	0.121
15	1	11	75	0.207	0.211	1.381	1.422	0.101	0.201	0.906	0.121
16	1	11	75	0.204	0.203	1.375	1.397	0.103	0.301	0.955	0.022
17	1	11	75	0.209	0.211	1.407	1.354	0.001	0.001	0.952	0.121
18	1	11	75	0.212	0.211	1.381	1.347	0.103	0.011	0.937	0.121
19	1	11	75	0.203	0.201	1.412	1.372	0.003	0.001	0.932	0.024
20	1	11	75	0.219	0.211	1.436	1.381	0.003	0.001	0.939	0.121
21	1	11	75	0.212	0.211	1.414	1.391	0.001	0.001	0.961	0.121
22	1	11	75	0.210	0.211	1.434	1.389	0.003	0.001	0.934	0.021
23	1	11	75	0.212	0.211	1.434	1.394	0.201	0.001	0.945	0.121

[illegible] SITE [illegible]

[illegible] QUALITY DATA

++	DY ++	MO ++	YR ++	[illegible]	[illegible]	[illegible]	CH4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	2	11	75	[illegible]	[illegible]	1.415	1.384	[illegible]	[illegible]	[illegible]	[illegible]
1	2	11	75	[illegible]	[illegible]	1.426	1.394	[illegible]	[illegible]	[illegible]	[illegible]
2	2	11	75	[illegible]	[illegible]	1.414	1.384	[illegible]	[illegible]	[illegible]	[illegible]
3	2	11	75	[illegible]	[illegible]	1.418	1.391	[illegible]	0.001	[illegible]	[illegible]
4	2	11	75	[illegible]	0.001	1.413	1.391	[illegible]	0.001	[illegible]	[illegible]
5	2	11	75	[illegible]	[illegible]	1.426	1.394	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	2	11	75	[illegible]	[illegible]	1.414	1.385	[illegible]	0.001	[illegible]	[illegible]
7	2	11	75	[illegible]	[illegible]	1.157	1.395	[illegible]	0.001	[illegible]	[illegible]
[illegible]	2	11	75	[illegible]	[illegible]	1.427	1.394	0.005	[illegible]	[illegible]	[illegible]
[illegible]	2	11	75	[illegible]	[illegible]	1.425	1.374	0.007	[illegible]	[illegible]	[illegible]
10	2	11	75	[illegible]	[illegible]	1.442	1.411	0.006	[illegible]	0.879	[illegible]
11	2	11	75	[illegible]	[illegible]	1.436	1.347	0.008	[illegible]	[illegible]	[illegible]
12	2	11	75	[illegible]	[illegible]	1.431	1.347	[illegible]	[illegible]	0.805	[illegible]
13	2	11	75	[illegible]	[illegible]	1.442	1.414	0.003	[illegible]	[illegible]	[illegible]
14	2	11	75	[illegible]	[illegible]	1.431	1.412	0.003	[illegible]	[illegible]	[illegible]
15	2	11	75	[illegible]	[illegible]	1.377	1.414	0.003	[illegible]	[illegible]	[illegible]
16	2	11	75	[illegible]	[illegible]	1.378	1.413	[illegible]	[illegible]	[illegible]	[illegible]
17	2	11	75	[illegible]	[illegible]	1.344	1.351	0.003	[illegible]	[illegible]	[illegible]
18	2	11	75	[illegible]	[illegible]	1.342	1.382	[illegible]	[illegible]	0.871	[illegible]
19	2	11	75	[illegible]	[illegible]	1.417	1.384	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	2	11	75	[illegible]	[illegible]	1.414	1.383	0.003	0.001	[illegible]	[illegible]
21	2	11	75	[illegible]	[illegible]	1.409	1.396	0.003	0.001	0.907	[illegible]
22	2	11	75	[illegible]	[illegible]	1.410	1.392	0.004	[illegible]	[illegible]	0.021
23	2	11	75	[illegible]	[illegible]	1.424	1.391	0.004	[illegible]	0.939	[illegible]

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

DA	MO	DY	YR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
0	3	11	75	[illegible]	[illegible]	1.434	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	3	11	75	[illegible]	[illegible]	1.443	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2	3	11	75	[illegible]	[illegible]	1.442	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3	3	11	75	[illegible]	[illegible]	1.451	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	3	11	75	[illegible]	[illegible]	1.440	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5	3	11	75	[illegible]	[illegible]	1.436	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	3	11	75	[illegible]	[illegible]	1.435	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	3	11	75	[illegible]	[illegible]	1.443	1.414	0.003	0.001	0.823	[illegible]
8	3	11	75	[illegible]	[illegible]	1.432	1.413	0.003	0.001	[illegible]	[illegible]
9	3	11	75	0.002	[illegible]	1.461	1.404	0.003	0.001	[illegible]	[illegible]
10	3	11	75	0.002	[illegible]	1.444	1.397	0.003	0.001	[illegible]	[illegible]
11	3	11	75	0.002	[illegible]	1.421	1.386	0.003	0.001	[illegible]	[illegible]
12	3	11	75	[illegible]	[illegible]	1.418	1.394	0.003	0.001	[illegible]	0.022
13	3	11	75	[illegible]	[illegible]	1.412	1.39[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14	3	11	75	[illegible]	[illegible]	1.[illegible]	1.390	[illegible]	0.001	0.797	[illegible]
15	3	11	75	[illegible]	[illegible]	1.417	1.391	0.003	0.001	[illegible]	[illegible]
16	3	11	75	[illegible]	[illegible]	1.414	1.395	0.003	0.001	0.807	0.022
17	3	11	75	[illegible]	[illegible]	1.427	1.40[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	3	11	75	[illegible]	[illegible]	1.424	1.420	0.003	0.001	[illegible]	[illegible]
19	3	11	75	[illegible]	[illegible]	1.432	1.427	[illegible]	[illegible]	[illegible]	[illegible]
20	3	11	75	[illegible]	[illegible]	1.431	1.4[illegible]	0.004	0.001	[illegible]	[illegible]
21	3	11	75	[illegible]	[illegible]	1.434	1.4[illegible]	0.004	0.001	[illegible]	[illegible]
22	3	11	75	[illegible]	[illegible]	1.447	1.434	0.004	0.001	[illegible]	[illegible]
23	3	11	75	[illegible]	[illegible]	1.439	1.434	0.004	0.001	0.879	[illegible]

0	4	11	75	0.003	0.001	1.431	1.419	0.004	0.001	0.878	0.024
1	4	11	75	0.003	0.001	1.440	1.435	0.004	0.001	0.889	0.023
2	4	11	75	0.003	0.001	1.452	1.433	0.004	0.001	0.898	0.024
3	4	11	75	0.003	0.001	1.449	1.433	0.004	0.001	0.874	0.023
4	4	11	75	0.003	0.001	1.446	1.433	0.004	0.001	0.887	0.024
5	4	11	75	0.003	0.001	1.446	1.434	0.004	0.001	0.902	0.023
6	4	11	75	0.003	0.001	1.453	1.431	0.004	0.001	0.945	0.023
7	4	11	75	0.003	0.001	1.455	1.435	0.004	0.001	0.943	0.024
8	4	11	75	0.003	0.001	1.441	1.435	0.004	0.001	0.946	0.023
9	4	11	75	0.003	0.001	1.434	1.429	0.003	0.001	0.951	0.022
10	4	11	75	0.003	0.001	1.442	1.434	0.003	0.001	0.911	0.023
11	4	11	75	0.003	0.001	1.453	1.413	0.003	0.001	0.875	0.019
12	4	11	75	0.003	0.001	1.435	1.403	0.003	0.001	0.859	0.020
13	4	11	75	0.003	0.001	1.416	1.401	0.003	0.001	0.877	0.021
14	4	11	75	0.003	0.001	1.423	1.396	0.003	0.001	0.865	0.020
15	4	11	75	0.003	0.001	1.412	1.399	0.003	0.001	0.858	0.021
16	4	11	75	0.003	0.001	1.429	1.407	0.003	0.001	0.831	0.021
17	4	11	75	0.003	0.001	1.432	1.415	0.003	0.001	0.902	0.021
18	4	11	75	0.003	0.001	1.429	1.427	0.003	0.001	0.841	0.022
19	4	11	75	0.003	0.001	1.435	1.418	0.003	0.001	0.849	0.021
20	4	11	75	0.003	0.001	1.441	1.442	0.004	0.001	0.844	0.022
21	4	11	75	0.003	0.001	1.443	1.440	0.004	0.001	0.848	0.022
22	4	11	75	0.003	0.001	1.447	1.428	0.004	0.001	0.846	0.022
23	4	11	75	0.003	0.001	1.437	1.434	0.004	0.001	0.832	0.022

2	5	11	75	[illegible]	0.004	1.492	1.435	[illegible]	0.001	[illegible]	0.024
1	5	11	75	[illegible]	[illegible]	1.429	1.451	[illegible]	[illegible]	[illegible]	[illegible]
3	5	11	75	[illegible]	[illegible]	1.445	1.434	[illegible]	[illegible]	[illegible]	[illegible]
4	5	11	75	[illegible]	[illegible]	[illegible]	1.434	[illegible]	[illegible]	[illegible]	0.022
4	5	11	75	[illegible]	[illegible]	1.440	1.437	[illegible]	[illegible]	[illegible]	0.023
5	5	11	75	[illegible]	[illegible]	1.443	1.439	[illegible]	[illegible]	[illegible]	0.023
6	5	11	75	[illegible]	[illegible]	1.464	1.446	[illegible]	[illegible]	[illegible]	[illegible]
7	5	11	75	[illegible]	[illegible]	1.461	1.449	0.004	[illegible]	[illegible]	[illegible]
8	5	11	75	[illegible]	[illegible]	1.469	1.443	[illegible]	[illegible]	[illegible]	[illegible]
9	5	11	75	[illegible]	[illegible]	1.472	1.429	[illegible]	[illegible]	[illegible]	[illegible]
10	5	11	75	[illegible]	[illegible]	1.466	1.416	[illegible]	[illegible]	[illegible]	[illegible]
11	5	11	75	[illegible]	[illegible]	1.444	1.438	[illegible]	[illegible]	[illegible]	[illegible]
12	5	11	75	[illegible]	[illegible]	1.455	1.435	[illegible]	[illegible]	[illegible]	[illegible]
13	5	11	75	[illegible]	[illegible]	1.447	1.431	[illegible]	[illegible]	[illegible]	[illegible]
14	5	11	75	[illegible]	[illegible]	1.421	1.399	[illegible]	[illegible]	[illegible]	0.023
15	5	11	75	[illegible]	99.000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
16	5	11	75	[illegible]	[illegible]	[illegible]	99.000	[illegible]	[illegible]	[illegible]	[illegible]
17	5	11	75	[illegible]	[illegible]	1.445	1.366	[illegible]	[illegible]	[illegible]	0.024
18	5	11	75	[illegible]	[illegible]	1.440	1.432	[illegible]	[illegible]	[illegible]	[illegible]
19	5	11	75	[illegible]	[illegible]	1.456	1.439	[illegible]	[illegible]	[illegible]	0.025
20	5	11	75	[illegible]	[illegible]	1.452	1.447	[illegible]	[illegible]	[illegible]	[illegible]
21	5	11	75	[illegible]	[illegible]	1.451	1.447	[illegible]	[illegible]	[illegible]	0.026
22	5	11	75	[illegible]	[illegible]	1.465	1.451	[illegible]	[illegible]	[illegible]	[illegible]
23	5	11	75	[illegible]	[illegible]	1.463	1.455	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] OIL SHALE PROJECT SITE [illegible]

[illegible] QUALITY DATA

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TIC	CH4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	11	75	[illegible]	[illegible]	1.464	1.451	[illegible]	[illegible]	[illegible]	[illegible]
1	[illegible]	11	75	[illegible]	[illegible]	1.436	1.453	[illegible]	[illegible]	[illegible]	[illegible]
2	[illegible]	11	75	[illegible]	[illegible]	[illegible]	1.455	0.003	[illegible]	[illegible]	0.024
3	[illegible]	11	75	[illegible]	[illegible]	1.436	1.444	[illegible]	[illegible]	[illegible]	[illegible]
4	[illegible]	11	75	[illegible]	[illegible]	1.458	1.449	[illegible]	[illegible]	1.845	[illegible]
5	[illegible]	11	75	[illegible]	[illegible]	1.481	1.434	[illegible]	0.001	[illegible]	[illegible]
6	[illegible]	11	75	[illegible]	[illegible]	1.474	1.451	[illegible]	0.001	0.823	[illegible]
7	[illegible]	11	75	[illegible]	[illegible]	1.453	1.471	[illegible]	0.001	[illegible]	1.023
8	[illegible]	11	75	[illegible]	[illegible]	1.442	1.436	[illegible]	[illegible]	[illegible]	[illegible]
9	[illegible]	11	75	[illegible]	[illegible]	[illegible]	1.427	0.003	[illegible]	[illegible]	[illegible]
10	[illegible]	11	75	[illegible]	[illegible]	1.426	1.444	0.003	[illegible]	1.849	[illegible]
11	[illegible]	11	75	[illegible]	[illegible]	1.417	1.412	[illegible]	0.001	[illegible]	0.025
12	[illegible]	11	75	[illegible]	[illegible]	[illegible]	1.435	[illegible]	[illegible]	[illegible]	[illegible]
13	[illegible]	11	[illegible]	[illegible]	[illegible]	1.417	1.408	[illegible]	[illegible]	[illegible]	[illegible]
14	[illegible]	11	[illegible]	[illegible]	[illegible]	1.444	1.426	[illegible]	[illegible]	[illegible]	[illegible]
15	[illegible]	11	[illegible]	[illegible]	[illegible]	1.417	1.410	[illegible]	0.001	[illegible]	[illegible]
16	[illegible]	11	[illegible]	[illegible]	[illegible]	1.421	1.403	[illegible]	[illegible]	[illegible]	[illegible]
17	[illegible]	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	[illegible]	11	[illegible]	[illegible]	[illegible]	1.443	1.435	[illegible]	[illegible]	[illegible]	1.126
19	[illegible]	11	[illegible]	[illegible]	[illegible]	[illegible]	1.444	[illegible]	[illegible]	0.945	[illegible]
20	[illegible]	11	75	[illegible]	[illegible]	1.431	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	[illegible]	11	[illegible]	[illegible]	[illegible]	1.424	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	[illegible]	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	[illegible]	11	[illegible]	[illegible]	[illegible]	1.427	[illegible]	[illegible]	[illegible]	0.967	0.026

[illegible] OIL SHALE PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	THC	CH4	NOX	CO	CO	[illegible]
++	++	++	++	+----------	----------	----------	----------	----------	----------	----------	----------+
0	7	11	75	[illegible]	[illegible]	1.426	1.439	0.004	0.001	[illegible]	[illegible]
1	7	11	75	[illegible]	[illegible]	1.429	1.439	0.003	0.001	[illegible]	[illegible]
2	7	11	75	[illegible]	[illegible]	1.421	1.434	0.004	0.001	[illegible]	[illegible]
3	7	11	75	[illegible]	[illegible]	1.412	1.422	0.004	0.001	[illegible]	[illegible]
4	7	11	75	[illegible]	[illegible]	1.417	1.427	0.004	0.001	[illegible]	[illegible]
5	7	11	75	[illegible]	[illegible]	1.425	1.436	0.004	0.001	[illegible]	[illegible]
6	7	11	75	[illegible]	[illegible]	1.429	1.439	0.004	0.001	[illegible]	[illegible]
7	7	11	75	[illegible]	[illegible]	1.426	1.427	0.004	0.001	[illegible]	[illegible]
8	7	11	75	[illegible]	[illegible]	1.446	1.424	0.003	0.001	[illegible]	[illegible]
9	7	11	75	[illegible]	[illegible]	1.447	1.416	0.003	0.001	[illegible]	[illegible]
10	7	11	75	[illegible]	[illegible]	1.418	1.418	0.003	0.001	[illegible]	[illegible]
11	7	11	75	[illegible]	[illegible]	1.430	1.439	0.004	0.001	[illegible]	[illegible]
12	7	11	75	[illegible]	[illegible]	1.397	1.414	0.003	0.001	[illegible]	[illegible]
13	7	11	75	[illegible]	[illegible]	1.399	1.409	0.003	0.001	[illegible]	[illegible]
14	7	11	75	[illegible]	[illegible]	1.397	1.405	0.003	0.001	[illegible]	[illegible]
15	7	11	75	[illegible]	[illegible]	1.399	1.409	0.003	0.001	0.858	0.025
16	7	11	75	[illegible]	[illegible]	1.416	1.427	0.004	0.001	[illegible]	[illegible]
17	7	11	75	[illegible]	[illegible]	1.419	1.431	0.003	0.001	[illegible]	[illegible]
18	7	11	75	[illegible]	[illegible]	1.425	1.443	0.003	0.001	[illegible]	[illegible]
19	7	11	75	[illegible]	[illegible]	1.419	1.431	0.003	0.001	[illegible]	[illegible]
20	7	11	75	[illegible]	[illegible]	1.426	1.441	0.003	0.001	[illegible]	[illegible]
21	7	11	75	[illegible]	[illegible]	1.429	1.440	0.003	0.001	[illegible]	[illegible]
22	7	11	75	[illegible]	[illegible]	1.429	1.439	0.003	0.001	[illegible]	[illegible]
23	7	11	75	[illegible]	[illegible]	1.435	1.442	0.003	0.001	[illegible]	[illegible]

AIR QUALITY DATA

HR	DY	MO	YR	NO2	NO3	THC	CH4	NOS	NO	CO	O3
0	8	11	75	0.003	0.007	1.452	1.437	0.005	0.001	0.757	0.019
1	8	11	75	0.003	0.007	1.442	1.433	0.003	0.001	0.738	0.014
2	8	11	75	0.003	0.007	1.443	1.431	0.003	0.001	0.752	0.013
3	8	11	75	0.003	0.007	1.444	1.427	0.005	0.001	0.721	0.015
4	8	11	75	0.003	0.007	1.447	1.425	0.003	0.001	0.721	0.015
5	8	11	75	0.003	0.007	1.431	1.427	0.005	0.001	0.732	0.016
6	8	11	75	0.003	0.007	1.440	1.431	0.004	0.001	0.731	0.017
7	8	11	75	0.003	0.007	1.436	1.426	0.004	0.001	0.737	0.019
8	8	11	75	0.003	0.007	1.441	1.439	0.004	0.001	0.733	0.017
9	8	11	75	0.003	0.007	1.429	1.440	0.004	0.001	0.731	0.019
10	8	11	75	0.003	0.007	1.446	1.434	0.004	0.001	0.737	0.021
11	8	11	75	0.003	0.007	1.447	1.430	0.003	0.001	0.733	0.021
12	8	11	75	0.003	0.007	1.434	1.413	0.003	0.001	0.749	0.021
13	8	11	75	0.003	0.007	1.434	1.412	0.003	0.001	0.710	0.020
14	8	11	75	0.003	0.007	1.413	1.414	0.003	0.001	0.712	0.019
15	8	11	75	0.003	0.007	1.433	1.412	0.003	0.001	0.695	0.019
16	8	11	75	0.003	0.007	1.438	1.413	0.003	0.001	0.710	0.018
17	8	11	75	0.003	0.007	**.***	**.***	0.004	0.001	0.731	0.015
18	8	11	75	0.003	0.007	1.438	1.413	0.003	0.001	0.693	0.016
19	8	11	75	0.003	0.007	1.440	1.413	0.004	0.001	0.670	0.017
20	8	11	75	0.003	0.007	1.447	1.413	0.004	0.001	0.703	0.016
21	8	11	75	0.003	0.007	1.446	1.416	0.004	0.001	0.715	0.017
22	8	11	75	0.003	0.007	1.444	1.417	0.004	0.001	0.716	0.019
23	8	11	75	0.003	0.007	1.436	1.416	0.004	0.001	0.750	0.020

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	THC	CH4	NOX	CO	[illegible]	[illegible]
++	++	++	++								
0	9	11	75	[illegible]	[illegible]	1.439	1.417	[illegible]	[illegible]	[illegible]	[illegible]
1	9	11	75	[illegible]	[illegible]	1.442	1.417	0.004	0.001	[illegible]	[illegible]
2	9	11	75	[illegible]	[illegible]	1.447	1.421	[illegible]	[illegible]	[illegible]	[illegible]
3	9	11	75	[illegible]	[illegible]	1.445	1.427	[illegible]	[illegible]	[illegible]	[illegible]
4	9	11	75	[illegible]	[illegible]	1.434	1.423	[illegible]	[illegible]	[illegible]	[illegible]
5	9	11	75	[illegible]	[illegible]	1.427	1.431	[illegible]	[illegible]	[illegible]	[illegible]
6	9	11	75	[illegible]	[illegible]	1.451	1.429	[illegible]	[illegible]	[illegible]	[illegible]
7	9	11	75	[illegible]	[illegible]	1.427	1.444	[illegible]	0.001	[illegible]	[illegible]
8	9	11	75	[illegible]	[illegible]	1.422	1.455	[illegible]	[illegible]	[illegible]	[illegible]
9	9	11	75	[illegible]	[illegible]	1.434	1.446	[illegible]	[illegible]	[illegible]	[illegible]
10	9	11	75	[illegible]	[illegible]	1.451	1.426	[illegible]	[illegible]	[illegible]	[illegible]
11	9	11	75	[illegible]	[illegible]	1.435	1.431	[illegible]	[illegible]	[illegible]	[illegible]
12	9	11	75	[illegible]	[illegible]	1.447	1.417	[illegible]	[illegible]	[illegible]	[illegible]
13	9	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14	9	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	9	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
16	9	11	75	[illegible]	[illegible]	1.338	1.343	[illegible]	[illegible]	[illegible]	[illegible]
17	9	11	75	[illegible]	[illegible]	1.335	1.344	[illegible]	[illegible]	[illegible]	[illegible]
18	9	11	75	[illegible]	[illegible]	1.314	1.345	[illegible]	[illegible]	[illegible]	[illegible]
19	9	11	75	[illegible]	[illegible]	1.336	1.356	[illegible]	[illegible]	[illegible]	[illegible]
20	9	11	75	[illegible]	[illegible]	1.335	1.351	[illegible]	[illegible]	[illegible]	[illegible]
21	9	11	75	[illegible]	[illegible]	1.344	1.351	[illegible]	[illegible]	[illegible]	[illegible]
22	9	11	75	[illegible]	[illegible]	1.334	1.342	[illegible]	[illegible]	[illegible]	[illegible]
23	9	11	75	[illegible]	[illegible]	1.319	1.346	[illegible]	[illegible]	[illegible]	[illegible]

HR	DY	MO	YR	[illegible]	[illegible]	TNC	CH4	NOX	SO	CO	O3
++	++	++	++								
0	10	11	75	[illegible]	[illegible]	1.345	1.347	[illegible]	0.001	[illegible]	[illegible]
1	10	11	75	[illegible]	[illegible]	1.345	1.342	0.004	0.001	[illegible]	[illegible]
2	10	11	75	[illegible]	0.002	1.345	1.342	[illegible]	0.001	[illegible]	[illegible]
3	10	11	75	[illegible]	[illegible]	1.344	1.340	[illegible]	0.001	[illegible]	[illegible]
4	10	11	75	[illegible]	[illegible]	1.344	1.341	[illegible]	[illegible]	[illegible]	[illegible]
5	10	11	75	[illegible]	[illegible]	1.344	1.337	[illegible]	[illegible]	[illegible]	[illegible]
6	10	11	75	[illegible]	[illegible]	1.342	1.329	[illegible]	[illegible]	[illegible]	0.022
7	10	11	75	[illegible]	[illegible]	1.336	1.326	[illegible]	[illegible]	[illegible]	[illegible]
8	10	11	75	[illegible]	[illegible]	1.325	1.329	[illegible]	[illegible]	[illegible]	0.022
9	10	11	75	0.003	0.002	1.306	1.331	0.004	0.001	0.955	[illegible]
10	10	11	75	[illegible]	[illegible]	[illegible]	1.326	[illegible]	[illegible]	[illegible]	[illegible]
11	10	11	75	[illegible]	[illegible]	1.299	1.325	[illegible]	[illegible]	[illegible]	0.023
12	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.024
13	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]	0.004	[illegible]	[illegible]	[illegible]
15	10	11	75	[illegible]	[illegible]	1.131	1.236	[illegible]	[illegible]	[illegible]	0.025
16	10	11	75	[illegible]	[illegible]	[illegible]	1.344	[illegible]	[illegible]	[illegible]	0.024
17	10	11	75	[illegible]	[illegible]	1.305	1.340	[illegible]	[illegible]	[illegible]	[illegible]
18	10	11	75	[illegible]	0.002	1.310	1.324	[illegible]	[illegible]	[illegible]	0.022
19	10	11	75	[illegible]	[illegible]	1.329	1.329	[illegible]	[illegible]	[illegible]	[illegible]
20	10	11	75	[illegible]	[illegible]	1.369	1.417	[illegible]	[illegible]	[illegible]	[illegible]
21	10	11	75	[illegible]	[illegible]	1.349	1.392	0.004	0.001	0.773	[illegible]
22	10	11	75	[illegible]	[illegible]	1.335	1.381	[illegible]	[illegible]	[illegible]	[illegible]
23	10	11	75	[illegible]	[illegible]	1.340	1.386	[illegible]	[illegible]	[illegible]	[illegible]

HR	DY	MO	YR								
0	11	11	75	[illegible]	[illegible]	1.349	1.388	[illegible]	[illegible]	[illegible]	[illegible]
1	11	11	75	[illegible]	[illegible]	1.362	1.384	[illegible]	0.001	[illegible]	[illegible]
2	11	11	75	[illegible]	[illegible]	1.361	1.390	[illegible]	0.001	[illegible]	0.021
3	11	11	75	[illegible]	[illegible]	1.360	1.397	[illegible]	0.001	[illegible]	[illegible]
4	11	11	75	[illegible]	[illegible]	1.359	1.404	[illegible]	0.001	[illegible]	[illegible]
5	11	11	75	[illegible]	[illegible]	1.362	1.410	[illegible]	0.001	[illegible]	[illegible]
6	11	11	75	[illegible]	[illegible]	1.364	1.410	[illegible]	[illegible]	[illegible]	[illegible]
7	11	11	75	[illegible]	[illegible]	1.371	1.424	[illegible]	0.001	[illegible]	[illegible]
8	11	11	75	[illegible]	[illegible]	1.373	1.416	[illegible]	0.001	0.725	[illegible]
9	11	11	75	[illegible]	[illegible]	1.368	1.409	0.004	0.001	[illegible]	[illegible]
10	11	11	75	[illegible]	[illegible]	1.360	1.397	0.004	[illegible]	[illegible]	[illegible]
11	11	11	75	[illegible]	[illegible]	1.370	1.394	[illegible]	0.003	[illegible]	[illegible]
12	11	11	75	[illegible]	[illegible]	1.372	1.377	[illegible]	[illegible]	[illegible]	[illegible]
13	11	11	75	[illegible]	[illegible]	1.374	1.375	[illegible]	0.003	0.746	[illegible]
14	11	11	75	[illegible]	[illegible]	1.355	1.376	0.004	0.001	0.836	0.022
15	11	11	75	[illegible]	[illegible]	1.367	1.386	[illegible]	0.001	0.763	0.022
16	11	11	75	[illegible]	[illegible]	1.369	1.384	[illegible]	[illegible]	[illegible]	[illegible]
17	11	11	75	[illegible]	[illegible]	1.367	1.394	[illegible]	[illegible]	[illegible]	0.022
18	11	11	75	[illegible]	[illegible]	1.344	1.410	[illegible]	[illegible]	[illegible]	[illegible]
19	11	11	75	[illegible]	[illegible]	1.349	1.409	[illegible]	[illegible]	0.779	0.022
20	11	11	75	[illegible]	[illegible]	1.360	1.409	[illegible]	[illegible]	[illegible]	[illegible]
21	11	11	75	[illegible]	[illegible]	1.366	1.424	[illegible]	[illegible]	[illegible]	[illegible]
22	11	11	75	[illegible]	[illegible]	1.377	1.421	[illegible]	[illegible]	[illegible]	[illegible]
23	11	11	75	[illegible]	[illegible]	1.331	1.415	[illegible]	[illegible]	[illegible]	[illegible]

0	12	11	75	0.003	0.001	1.384	1.411	0.004	0.001	0.748	0.020
1	12	11	75	0.007	0.002	1.388	1.422	0.004	0.001	0.776	0.020
2	12	11	75	0.003	0.001	1.387	1.421	0.004	0.001	0.737	0.020
3	12	11	75	0.008	0.002	1.387	1.421	0.004	0.001	0.747	0.020
4	12	11	75	0.008	0.002	1.385	1.419	0.004	0.001	0.723	0.020
5	12	11	75	0.007	0.002	1.387	1.419	0.004	0.001	0.714	0.020
6	12	11	75	0.006	0.002	1.381	1.416	0.004	0.001	0.734	0.020
7	12	11	75	0.006	0.002	1.382	1.416	0.004	0.001	0.736	0.020
8	12	11	75	0.006	0.002	1.377	1.434	0.004	0.001	0.745	0.021
9	12	11	75	0.006	0.002	1.359	1.424	0.004	0.001	0.741	0.022
10	12	11	75	0.004	0.002	1.356	1.420	0.004	0.001	0.731	0.022
11	12	11	75	0.043	0.042	1.357	1.396	0.003	0.001	0.762	0.021
12	12	11	75	0.042	0.041	1.352	1.394	0.005	0.001	0.762	0.024
13	12	11	75	0.043	0.042	1.356	1.396	0.003	0.001	0.741	0.024
14	12	11	75	0.057	0.042	1.342	1.396	0.003	0.001	0.750	0.024
15	12	11	75	0.059	0.041	1.348	1.394	0.003	0.001	0.758	0.025
16	12	11	75	0.057	0.041	1.344	1.406	0.003	0.001	0.750	0.023
17	12	11	75	0.059	0.041	1.357	1.413	0.004	0.001	0.754	0.023
18	12	11	75	0.058	0.042	1.375	1.435	0.003	0.001	0.810	0.022
19	12	11	75	0.057	0.041	1.391	1.447	0.003	0.001	0.879	0.021
20	12	11	75	0.058	0.042	1.388	1.451	0.004	0.001	0.861	0.021
21	12	11	75	0.058	0.042	1.391	1.451	0.004	0.001	0.932	0.021
22	12	11	75	0.058	0.042	1.383	1.444	0.004	0.001	0.941	0.021
23	12	11	75	0.058	0.042	1.379	1.444	0.004	0.001	0.948	0.021

RIO BLANCO OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	THC	CH4	NOX	CO	[illegible]
++	++	++	++							
[illegible]	13	11	75	[illegible]	[illegible]	1.377	1.455	[illegible]	[illegible]	[illegible]
1	13	11	75	[illegible]	[illegible]	1.374	1.453	0.004	0.001	[illegible]	0.023
2	13	11	75	[illegible]	[illegible]	1.373	1.435	[illegible]	0.001	[illegible]	[illegible]
3	13	11	75	[illegible]	[illegible]	1.382	1.475	[illegible]	0.001	[illegible]	0.023
4	13	11	75	[illegible]	[illegible]	1.374	1.433	0.004	0.001	1.955	[illegible]
5	13	11	75	[illegible]	[illegible]	1.377	1.451	0.004	[illegible]	[illegible]	0.023
6	13	11	75	[illegible]	[illegible]	1.381	1.424	[illegible]	[illegible]	[illegible]	[illegible]
7	13	11	75	[illegible]	[illegible]	1.374	1.434	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13	11	75	[illegible]	[illegible]	1.373	1.438	[illegible]	0.001	0.911	[illegible]
[illegible]	13	11	75	[illegible]	[illegible]	1.374	1.434	[illegible]	[illegible]	[illegible]	[illegible]
10	13	11	75	[illegible]	[illegible]	1.370	1.384	0.004	0.001	0.948	[illegible]
11	13	11	75	[illegible]	[illegible]	1.367	1.375	[illegible]	0.001	0.941	[illegible]
12	13	11	75	[illegible]	[illegible]	1.359	1.373	0.003	[illegible]	[illegible]	[illegible]
13	13	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.001	[illegible]	0.020
14	13	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.001	[illegible]	[illegible]
15	13	11	75	[illegible]	[illegible]	[illegible]	[illegible]	0.003	[illegible]	0.737	[illegible]
16	13	11	75	[illegible]	[illegible]	1.385	1.397	[illegible]	[illegible]	[illegible]	[illegible]
17	13	11	75	[illegible]	[illegible]	1.389	1.362	[illegible]	[illegible]	0.701	[illegible]
18	13	11	75	[illegible]	[illegible]	1.383	1.386	[illegible]	[illegible]	[illegible]	[illegible]
19	13	11	75	[illegible]	[illegible]	1.395	1.398	[illegible]	[illegible]	0.690	[illegible]
[illegible]	13	11	75	[illegible]	[illegible]	1.392	1.391	0.003	[illegible]	0.693	[illegible]
21	13	11	75	[illegible]	[illegible]	1.372	1.371	[illegible]	[illegible]	[illegible]	[illegible]
22	13	11	75	[illegible]	[illegible]	1.379	1.365	0.004	0.001	[illegible]	[illegible]
23	13	11	75	[illegible]	[illegible]	1.371	1.362	[illegible]	0.001	[illegible]	[illegible]

RIO BLANCO OIL SHALE PROJECT - DEPARTMENT

DAILY QUALITY DATA

HR	DY	MO	YR	SO2	NOX	THC	CH4	NMHC	NO	CO	TEMP
0	14	11	75	0.003	0.001	1.353	1.351	0.004	0.001	0.687	0.027
1	14	11	75	0.003	0.001	1.343	1.342	0.004	0.001	0.673	0.022
2	14	11	75	0.003	0.001	1.342	1.338	0.004	0.001	0.681	0.027
3	14	11	75	0.002	0.001	1.344	1.339	0.004	0.001	0.658	0.023
4	14	11	75	0.002	0.001	1.337	1.333	0.004	0.001	0.653	0.023
5	14	11	75	0.002	0.001	1.351	1.346	0.004	0.001	0.670	0.022
6	14	11	75	0.002	0.001	1.352	1.346	0.004	0.001	0.656	0.022
7	14	11	75	0.003	0.001	1.356	1.335	0.004	0.001	0.647	0.021
8	14	11	75	0.003	0.001	1.370	1.347	0.003	0.001	0.682	0.021
9	14	11	75	0.003	0.001	1.370	1.327	0.003	0.001	0.669	0.020
10	14	11	75	0.003	0.001	1.373	1.319	0.003	0.001	0.758	0.019
11	14	11	75	0.003	0.001	1.353	1.326	0.003	0.001	0.694	0.019
12	14	11	75	0.002	0.001	1.348	1.344	0.001	0.001	0.695	0.020
13	14	11	75	0.002	0.001	1.326	1.277	0.003	0.001	0.693	0.020
14	14	11	75	0.002	0.001	1.337	1.278	0.003	0.001	0.699	0.019
15	14	11	75	0.003	0.001	1.335	1.273	0.001	0.001	0.702	0.019
16	14	11	75	0.003	0.001	1.334	1.274	0.001	0.001	0.656	0.019
17	14	11	75	0.003	0.001	1.340	1.282	0.003	0.001	0.647	0.019
18	14	11	75	0.003	0.001	1.340	1.287	0.004	0.001	0.623	0.020
19	14	11	75	0.003	0.001	1.331	1.309	0.003	0.001	0.637	0.021
20	14	11	75	0.003	0.001	1.334	1.323	0.004	0.001	0.645	0.023
21	14	11	75	0.003	0.001	1.334	1.324	0.004	0.001	0.621	0.022
22	14	11	75	0.003	0.001	1.347	1.339	0.001	0.001	0.658	0.021
23	14	11	75	0.003	0.001	1.347	1.312	0.003	0.001	0.663	0.021

[illegible] SITE [illegible]

[illegible] QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	TMP	[illegible]	[illegible]	WD	SD	[illegible]
0	15	11	75	[illegible]	0.001	1.345	1.312	[illegible]	0.001	0.660	[illegible]
1	15	11	75	[illegible]	0.001	1.345	1.312	[illegible]	[illegible]	[illegible]	[illegible]
2	15	11	75	[illegible]	0.001	1.345	1.311	[illegible]	[illegible]	[illegible]	0.021
3	15	11	75	[illegible]	0.001	1.351	1.316	[illegible]	0.001	[illegible]	[illegible]
4	15	11	75	[illegible]	[illegible]	1.347	1.310	[illegible]	[illegible]	[illegible]	[illegible]
5	15	11	75	[illegible]	[illegible]	1.349	1.312	[illegible]	[illegible]	[illegible]	[illegible]
6	15	11	75	[illegible]	[illegible]	1.347	1.314	[illegible]	0.001	[illegible]	[illegible]
7	15	11	75	[illegible]	[illegible]	1.357	1.313	[illegible]	[illegible]	0.651	[illegible]
8	15	11	75	[illegible]	[illegible]	1.355	1.314	[illegible]	[illegible]	[illegible]	[illegible]
9	15	11	75	[illegible]	[illegible]	1.355	1.317	[illegible]	[illegible]	[illegible]	[illegible]
10	15	11	75	[illegible]	[illegible]	1.356	1.317	[illegible]	[illegible]	[illegible]	[illegible]
11	15	11	75	[illegible]	[illegible]	1.311	1.261	[illegible]	[illegible]	[illegible]	[illegible]
12	15	11	75	[illegible]	[illegible]	1.316	1.266	0.003	[illegible]	[illegible]	0.023
13	15	11	75	[illegible]	[illegible]	1.316	1.269	[illegible]	0.001	[illegible]	[illegible]
14	15	11	75	[illegible]	[illegible]	1.315	1.264	[illegible]	[illegible]	[illegible]	[illegible]
15	15	11	75	[illegible]	[illegible]	1.331	1.269	[illegible]	[illegible]	[illegible]	[illegible]
16	15	11	75	[illegible]	[illegible]	1.335	1.267	[illegible]	[illegible]	0.545	[illegible]
17	15	11	75	[illegible]	[illegible]	1.343	1.277	[illegible]	[illegible]	[illegible]	[illegible]
18	15	11	75	[illegible]	[illegible]	1.361	1.296	[illegible]	[illegible]	[illegible]	[illegible]
19	15	11	75	[illegible]	[illegible]	1.377	1.317	[illegible]	[illegible]	[illegible]	[illegible]
20	15	11	75	[illegible]	[illegible]	1.373	1.319	[illegible]	[illegible]	[illegible]	0.021
21	15	11	75	[illegible]	[illegible]	1.347	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	15	11	75	[illegible]	[illegible]	1.341	1.293	[illegible]	[illegible]	[illegible]	[illegible]
23	15	11	75	[illegible]	[illegible]	1.326	1.291	[illegible]	0.001	[illegible]	[illegible]

0	16	11	75	[illegible]	0.001	1.322	1.279	0.004	0.001	[illegible]	1.024
1	16	11	75	[illegible]	0.001	1.323	1.280	0.004	0.001	[illegible]	1.025
2	16	11	75	[illegible]	0.001	1.323	1.283	0.004	0.001	[illegible]	1.024
3	16	11	75	[illegible]	0.001	1.327	1.271	0.004	0.001	[illegible]	1.023
4	16	11	75	[illegible]	0.001	1.322	1.287	0.004	0.001	[illegible]	1.024
5	16	11	75	[illegible]	0.001	1.321	1.285	0.004	0.001	[illegible]	1.023
6	16	11	75	[illegible]	0.001	1.321	1.280	0.004	0.001	[illegible]	1.024
7	16	11	75	[illegible]	0.001	1.316	1.284	0.004	0.001	[illegible]	1.023
8	16	11	75	[illegible]	0.001	1.336	1.274	0.004	0.001	[illegible]	1.023
9	16	11	75	[illegible]	0.001	1.325	1.270	0.003	0.001	[illegible]	1.023
10	16	11	75	[illegible]	0.001	1.317	1.262	0.003	0.001	0.759	[illegible]
11	16	11	75	[illegible]	0.001	1.312	1.256	0.003	0.001	[illegible]	0.022
12	16	11	75	[illegible]	0.001	1.324	1.251	0.003	0.001	[illegible]	0.023
13	16	11	75	[illegible]	0.001	1.320	1.244	0.003	0.001	0.766	[illegible]23
14	16	11	75	[illegible]	0.001	1.322	1.240	0.003	0.001	[illegible]	[illegible]
15	16	11	75	[illegible]003	0.001	1.327	1.241	0.003	0.001	0.766	[illegible]
16	16	11	75	[illegible]	0.001	1.329	1.247	[illegible]	0.001	[illegible]	[illegible]
17	16	11	75	[illegible]	0.001	1.313	1.257	0.003	0.001	0.855	0.023
18	16	11	75	[illegible]	0.001	1.333	1.232	0.003	0.001	[illegible]	[illegible]
19	16	11	75	[illegible]	0.001	1.329	1.234	[illegible]	[illegible]	[illegible]	[illegible]
20	16	11	75	[illegible]	0.001	1.333	1.236	1.003	[illegible]	0.909	0.022
21	16	11	75	[illegible]	0.001	1.334	1.237	[illegible]	0.001	0.955	[illegible]
22	16	11	75	[illegible]	0.001	1.331	1.237	[illegible]	0.001	0.922	[illegible]
23	16	11	75	[illegible]	0.001	1.331	1.286	0.003	0.001	0.887	[illegible]

						THC	CH4				
1	17	11	75								
2	17	11	75			1.310	1.270	0.003	0.001		
3	17	11	75								
4	17	11	75	0.102	0.101	1.314	1.273				0.021
5	17	11	75								
6	17	11	75		0.001		1.275				
7	17	11	75						0.001		
8	17	11	75								
9	17	11	75							0.900	
10	17	11	75				1.273		0.001		0.021
11	17	11	75			1.321					
12	17	11	75				1.257				
13	17	11	75								
14	17	11	75				1.247	0.003	0.001	0.876	
15	17	11	75						0.001		0.025
16	17	11	75		0.101				0.001	0.859	0.025
17	17	11	75								
18	17	11	75								
19	17	11	75								0.026
20	17	11	75							1.034	
21	17	11	75								
22	17	11	75								
23	17	11	75				1.292				0.022

[illegible] SITE [illegible]

SITE QUALITY DATA

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TMC	CH4	[illegible]	NO	[illegible]	[illegible]
[illegible]	10	11	75	[illegible]	[illegible]	1.356	1.296	[illegible]	0.001	[illegible]	[illegible]
1	10	11	75	[illegible]	[illegible]	1.357	1.293	[illegible]	0.001	[illegible]	[illegible]
2	10	11	75	[illegible]	[illegible]	1.373	1.295	[illegible]	0.001	[illegible]	[illegible]
3	10	11	75	[illegible]	[illegible]	1.361	1.296	[illegible]	0.001	[illegible]	[illegible]
4	10	11	75	[illegible]	[illegible]	1.364	1.287	[illegible]	0.001	[illegible]	[illegible]
5	10	11	75	[illegible]	[illegible]	1.366	1.284	[illegible]	[illegible]	[illegible]	[illegible]
6	10	11	75	[illegible]	[illegible]	1.361	1.284	[illegible]	[illegible]	[illegible]	[illegible]
7	10	11	75	[illegible]	[illegible]	1.349	1.278	[illegible]	[illegible]	[illegible]	[illegible]
8	10	11	75	[illegible]	[illegible]	1.364	1.267	[illegible]	0.001	[illegible]	0.020
9	10	11	75	[illegible]	0.001	1.340	1.260	[illegible]	0.001	[illegible]	[illegible]
10	10	11	75	[illegible]	[illegible]	1.335	1.248	[illegible]	[illegible]	[illegible]	[illegible]
11	10	11	75	[illegible]	[illegible]	1.306	1.243	[illegible]	0.001	[illegible]	0.019
12	10	11	75	[illegible]	[illegible]	1.296	1.247	[illegible]	[illegible]	[illegible]	[illegible]
13	10	11	75	[illegible]	[illegible]	1.284	1.234	[illegible]	[illegible]	[illegible]	[illegible]
14	10	11	75	[illegible]	[illegible]	1.296	1.256	[illegible]	[illegible]	[illegible]	[illegible]
15	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.001	[illegible]	[illegible]
16	10	11	75	[illegible]	[illegible]	99.300	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	10	11	75	[illegible]	[illegible]	1.304	1.235	[illegible]	[illegible]	0.897	[illegible]
18	10	11	75	[illegible]	[illegible]	1.304	1.245	[illegible]	[illegible]	[illegible]	[illegible]
19	10	11	75	[illegible]	[illegible]	1.314	1.241	[illegible]	[illegible]	[illegible]	[illegible]
20	10	11	75	[illegible]	[illegible]	1.316	1.257	[illegible]	[illegible]	[illegible]	[illegible]
21	10	11	75	[illegible]	[illegible]	1.301	1.274	[illegible]	[illegible]	[illegible]	[illegible]
22	10	11	75	[illegible]	[illegible]	1.313	1.274	[illegible]	[illegible]	[illegible]	[illegible]
23	10	11	75	[illegible]	[illegible]	1.317	1.278	[illegible]	[illegible]	[illegible]	0.016

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

[illegible]	[illegible]	[illegible]	[illegible]	SO2	[illegible]	THC	CH4	NOX	CO	[illegible]	[illegible]
[illegible]	19	11	75	[illegible]	[illegible]	1.315	1.279	[illegible]	0.001	[illegible]	[illegible]
1	19	11	75	[illegible]	[illegible]	1.319	1.280	[illegible]	0.001	[illegible]	[illegible]
[illegible]	19	11	75	[illegible]	[illegible]	1.325	1.287	[illegible]	0.001	[illegible]	[illegible]
[illegible]	19	11	75	[illegible]	[illegible]	1.323	1.284	[illegible]	0.001	[illegible]	[illegible]
4	19	11	75	[illegible]	[illegible]	1.317	1.286	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	19	11	75	[illegible]	[illegible]	1.312	1.286	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	19	11	75	[illegible]	[illegible]	1.312	1.283	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	19	11	75	[illegible]	[illegible]	[illegible]	1.286	[illegible]	0.001	[illegible]	[illegible]
[illegible]	19	11	75	[illegible]	[illegible]	1.309	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	19	11	75	[illegible]	[illegible]	1.309	1.284	[illegible]	0.001	[illegible]	[illegible]
10	19	11	75	[illegible]	[illegible]	1.319	1.282	[illegible]	0.001	[illegible]	[illegible]
11	19	11	75	[illegible]	[illegible]	1.316	1.279	[illegible]	[illegible]	[illegible]	[illegible]
12	19	11	75	[illegible]	[illegible]	1.312	1.271	[illegible]	0.001	[illegible]	[illegible]
13	19	11	75	[illegible]	0.001	1.299	1.274	[illegible]	[illegible]	[illegible]	[illegible]
14	19	11	75	[illegible]	[illegible]	1.305	1.274	[illegible]	[illegible]	0.913	[illegible]
15	19	11	75	[illegible]	[illegible]	1.299	1.269	[illegible]	[illegible]	[illegible]	0.021
16	19	11	75	[illegible]	[illegible]	1.303	1.284	[illegible]	[illegible]	0.876	[illegible]
17	19	11	75	[illegible]	[illegible]	1.301	1.277	[illegible]	[illegible]	[illegible]	[illegible]
18	19	11	75	[illegible]	[illegible]	1.303	1.280	[illegible]	[illegible]	0.907	[illegible]
19	19	11	75	[illegible]	[illegible]	1.303	1.284	0.004	0.001	[illegible]	0.020
20	19	11	75	[illegible]	[illegible]	1.309	1.288	[illegible]	[illegible]	[illegible]	[illegible]
21	19	11	75	[illegible]	[illegible]	1.325	1.300	[illegible]	[illegible]	1.343	[illegible]
22	19	11	75	[illegible]	[illegible]	1.314	1.301	[illegible]	0.001	[illegible]	[illegible]
23	19	11	75	[illegible]	[illegible]	1.304	1.291	[illegible]	[illegible]	[illegible]	[illegible]

AIR QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	TSP	SO4	NOx	HC	CO	[illegible]
0	23	11	75	0.000	0.000	1.312	1.287	0.004	0.001	1.007	0.031
1	23	11	75	0.001	0.000	1.309	1.297	0.004	0.001	1.019	0.031
2	23	11	75	0.001	0.000	1.314	1.278	0.004	0.001	0.981	0.031
3	23	11	75	0.002	0.001	1.309	1.284	0.004	0.001	0.961	0.030
4	23	11	75	0.004	0.001	1.316	1.291	0.004	0.001	1.017	0.032
5	23	11	75	0.003	0.001	1.318	1.295	0.004	0.001	1.017	0.032
6	23	11	75	0.003	0.001	1.321	1.294	0.004	0.001	0.957	0.030
7	23	11	75	0.007	0.001	1.324	1.296	0.004	0.001	1.001	0.032
8	23	11	75	0.004	0.002	1.347	1.318	0.003	0.001	1.018	0.032
9	23	11	75	0.003	0.002	1.339	1.292	0.003	0.001	1.004	0.031
10	23	11	75	0.003	0.001	1.314	1.274	0.003	0.001	0.953	0.031
11	23	11	75	0.003	0.001	1.319	1.261	0.003	0.001	0.970	0.030
12	23	11	75	0.002	0.001	1.316	1.253	0.003	0.001	0.961	0.031
13	23	11	75	0.003	0.001	1.310	1.251	0.003	0.001	0.954	0.022
14	23	11	75	0.003	0.001	1.334	1.247	0.003	0.001	0.923	0.022
15	23	11	75	0.002	0.001	1.306	1.252	0.003	0.001	0.922	0.031
16	23	11	75	0.002	0.001	1.318	1.261	0.003	0.001	0.891	0.032
17	23	11	75	0.003	0.002	1.329	1.284	0.003	0.001	0.938	0.033
18	23	11	75	0.002	0.002	1.341	1.327	0.003	0.001	0.961	0.034
19	23	11	75	0.003	0.002	1.369	1.319	0.003	0.001	0.955	0.033
20	23	11	75	0.003	0.002	1.340	1.313	0.003	0.001	0.930	0.033
21	23	11	75	0.003	0.001	1.319	1.297	0.003	0.001	0.897	0.033
22	23	11	75	0.003	0.002	1.314	1.286	0.003	0.001	0.887	0.030
23	23	11	75	0.003	0.002	1.295	1.282	0.003	0.001	0.871	0.030

[illegible] OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO2	TOC	CH4	NOX	NO	CO	O3
++	++	++	++								
0	21	11	75	[illegible]	[illegible]	1.311	1.282	[illegible]	0.001	[illegible]	[illegible]
1	21	11	75	[illegible]	[illegible]	1.295	1.291	0.003	0.001	[illegible]	[illegible]
2	21	11	75	[illegible]	[illegible]	1.290	1.279	0.003	0.001	0.864	[illegible]
3	21	11	75	[illegible]	[illegible]	1.295	1.279	0.002	0.001	0.819	[illegible]
4	21	11	75	[illegible]	[illegible]	1.295	1.277	0.003	0.001	0.794	[illegible]
5	21	11	75	[illegible]	[illegible]	1.311	1.277	[illegible]	0.001	0.887	[illegible]
6	21	11	75	[illegible]	0.001	1.312	1.283	[illegible]	0.001	0.758	[illegible]
7	21	11	75	0.003	[illegible]	1.301	1.281	[illegible]	0.001	[illegible]	[illegible]
8	21	11	75	0.002	0.001	1.312	1.279	[illegible]	0.001	0.624	0.016
9	21	11	75	0.003	0.001	1.323	1.291	0.003	[illegible]	0.733	[illegible]
10	21	11	75	0.003	0.001	1.305	1.304	0.002	0.001	0.719	[illegible]
11	21	11	75	[illegible]	[illegible]	1.319	1.295	0.001	[illegible]	[illegible]	[illegible]
12	21	11	75	[illegible]	[illegible]	1.313	1.297	[illegible]	0.000	0.720	0.019
13	21	11	75	[illegible]	0.001	1.312	1.291	0.001	[illegible]	[illegible]	[illegible]
14	21	11	75	[illegible]	[illegible]	1.310	1.294	[illegible]	0.001	0.694	[illegible]
15	21	11	75	[illegible]	[illegible]	1.308	1.295	[illegible]	[illegible]	0.695	[illegible]
16	21	11	75	[illegible]	[illegible]	1.310	1.295	0.001	0.001	0.783	[illegible]
17	21	11	75	[illegible]	[illegible]	1.314	1.299	[illegible]	0.001	0.734	[illegible]
18	21	11	75	[illegible]	[illegible]	1.316	1.305	0.001	[illegible]	0.759	[illegible]
19	21	11	75	[illegible]	[illegible]	1.315	1.304	[illegible]	0.001	[illegible]	[illegible]
20	21	11	75	[illegible]	[illegible]	1.314	1.296	[illegible]	[illegible]	[illegible]	[illegible]
21	21	11	75	[illegible]	[illegible]	1.317	1.299	[illegible]	0.001	[illegible]	[illegible]
22	21	11	75	[illegible]	[illegible]	1.321	1.299	[illegible]	0.001	[illegible]	[illegible]
23	21	11	75	[illegible]	[illegible]	1.326	1.309	[illegible]	0.001	[illegible]	[illegible]

[illegible] SITE [illegible]

PER QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	THC	CH4	NOX	CO	[illegible]
0	22	11	75	[illegible]	[illegible]	1.344	1.[illegible]	[illegible]	[illegible]	[illegible]
1	22	11	75	[illegible]	[illegible]	1.339	1.310	0.003	[illegible]	0.021
2	22	11	75	[illegible]	[illegible]	1.335	1.312	[illegible]	[illegible]	[illegible]
3	22	11	75	[illegible]	[illegible]	1.337	1.312	0.003	[illegible]	[illegible]
4	22	11	75	[illegible]	[illegible]	1.339	1.312	[illegible]	[illegible]	[illegible]
5	22	11	75	[illegible]	[illegible]	1.337	1.313	[illegible]	[illegible]	[illegible]
6	22	11	75	[illegible]	[illegible]	1.339	1.315	[illegible]	[illegible]	[illegible]
7	22	11	75	[illegible]	[illegible]	1.325	1.316	[illegible]	[illegible]	[illegible]
8	22	11	75	[illegible]	[illegible]	1.322	1.317	[illegible]	[illegible]	[illegible]
9	22	11	75	[illegible]	[illegible]	1.323	1.312	[illegible]	[illegible]	[illegible]
10	22	11	75	[illegible]	[illegible]	1.334	1.291	[illegible]	[illegible]	[illegible]
11	22	11	75	[illegible]	[illegible]	1.317	1.278	[illegible]	0.001	[illegible]
12	22	11	75	[illegible]	[illegible]	1.316	1.270	[illegible]	[illegible]	[illegible]
13	22	11	75	[illegible]	[illegible]	1.300	1.257	[illegible]	[illegible]	[illegible]
14	22	11	75	[illegible]	[illegible]	1.314	1.264	[illegible]	[illegible]	[illegible]
15	22	11	75	[illegible]	[illegible]	1.301	1.268	[illegible]	[illegible]	[illegible]
16	22	11	75	[illegible]	[illegible]	1.286	1.256	[illegible]	[illegible]	[illegible]
17	22	11	75	[illegible]	[illegible]	1.282	1.267	[illegible]	[illegible]	[illegible]
18	22	11	75	[illegible]	[illegible]	1.287	1.273	0.004	[illegible]	[illegible]
19	22	11	75	[illegible]	[illegible]	1.298	1.279	0.004	[illegible]	[illegible]
20	22	11	75	[illegible]	[illegible]	1.303	1.291	[illegible]	[illegible]	[illegible]
21	22	11	75	[illegible]	[illegible]	1.295	1.292	[illegible]	[illegible]	[illegible]
22	22	11	75	[illegible]	[illegible]	1.299	1.290	[illegible]	[illegible]	[illegible]
23	22	11	75	[illegible]	[illegible]	1.303	1.296	[illegible]	[illegible]	[illegible]

HR	DY	MO	YR								
0	23	11	75	[illegible]	[illegible]	1.295	1.291	0.003	0.001	0.784	0.021
1	23	11	75	[illegible]	[illegible]	1.299	1.293	0.003	0.001	0.754	0.021
2	23	11	75	[illegible]	[illegible]	1.301	1.293	0.005	0.001	0.807	0.021
3	23	11	75	[illegible]	[illegible]	1.301	1.297	0.003	0.001	0.779	0.020
4	23	11	75	[illegible]	[illegible]	1.321	1.304	0.003	0.001	0.849	0.021
5	23	11	75	[illegible]	[illegible]	1.307	1.305	0.005	0.001	0.808	0.021
6	23	11	75	[illegible]	[illegible]	1.309	1.305	0.003	0.001	0.844	0.021
7	23	11	75	[illegible]	[illegible]	1.301	1.297	0.003	0.001	0.846	0.023
8	23	11	75	[illegible]	[illegible]	1.313	1.309	0.003	0.001	0.859	0.021
9	23	11	75	[illegible]	[illegible]	1.313	1.309	0.003	0.001	0.796	0.019
10	23	11	75	[illegible]	[illegible]	1.307	1.302	0.003	0.001	0.793	0.021
11	23	11	75	[illegible]	[illegible]	1.291	1.287	0.003	0.001	0.767	0.023
12	23	11	75	[illegible]	[illegible]	1.309	1.296	0.001	0.001	0.795	0.023
13	23	11	75	[illegible]	[illegible]	1.307	1.306	0.001	0.001	0.767	0.023
14	23	11	75	[illegible]	[illegible]	1.306	1.297	0.001	0.001	0.771	0.023
15	23	11	75	[illegible]	[illegible]	1.313	1.295	0.005	0.001	0.784	0.023
16	23	11	75	[illegible]	[illegible]	1.316	1.296	0.003	0.001	0.802	0.023
17	23	11	75	[illegible]	[illegible]	1.303	1.297	0.003	0.001	0.819	0.023
18	23	11	75	[illegible]	[illegible]	1.301	1.303	0.003	0.001	0.825	0.021
19	23	11	75	[illegible]	[illegible]	1.312	1.304	0.003	0.001	0.786	0.021
20	23	11	75	[illegible]	[illegible]	1.311	1.304	0.003	0.001	0.832	0.021
21	23	11	75	[illegible]	[illegible]	1.297	1.302	0.003	0.001	0.783	0.022
22	23	11	75	[illegible]	[illegible]	1.309	1.300	0.003	0.001	0.805	0.022
23	23	11	75	[illegible]	[illegible]	1.299	1.304	0.003	0.001	0.777	0.021

[illegible] AIR QUALITY DATA

[illegible]	DY	MO	YR	[illegible]	[illegible]	THC	CH4	NOX	NO	CO	[illegible]
[illegible]	24	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	0.001	[illegible]	[illegible]
1	24	11	75	[illegible]	[illegible]	1.[illegible]	1.306	0.005	0.001	[illegible]	[illegible]
2	24	11	75	[illegible]	[illegible]	1.[illegible]	1.306	0.003	0.001	[illegible]	[illegible]
3	24	11	75	[illegible]	[illegible]	1.[illegible]	1.303	0.004	0.001	[illegible]	0.021
4	24	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.004	0.001	[illegible]	[illegible]
5	24	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.004	0.001	[illegible]	[illegible]
[illegible]	24	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.003	0.001	[illegible]	[illegible]
7	24	11	75	[illegible]	[illegible]	1.304	1.[illegible]	[illegible]	0.001	[illegible]	[illegible]
[illegible]	24	11	75	[illegible]	[illegible]	1.[illegible]	1.304	0.004	0.001	[illegible]	[illegible]
9	24	11	75	[illegible]	[illegible]	1.[illegible]	1.305	0.003	0.001	[illegible]	[illegible]
[illegible]	24	11	75	[illegible]	[illegible]	1.[illegible]	1.297	0.004	0.001	[illegible]	[illegible]
11	24	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.003	0.001	[illegible]	0.022
12	24	11	75	[illegible]	[illegible]	1.232	1.295	0.003	0.001	[illegible]	0.022
13	24	11	75	[illegible]	[illegible]	[illegible]	[illegible]	0.003	[illegible]	[illegible]	[illegible]
14	24	11	75	[illegible]	[illegible]	[illegible]	99.[illegible]	0.003	0.001	0.845	[illegible]
15	24	11	75	[illegible]	[illegible]	1.239	1.[illegible]	0.003	[illegible]	[illegible]	[illegible]
16	24	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.003	[illegible]	[illegible]	[illegible]
17	24	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.003	[illegible]	[illegible]	[illegible]
18	24	11	75	[illegible]	[illegible]	1.256	1.241	0.003	0.001	0.797	[illegible]
19	24	11	75	[illegible]	[illegible]	1.244	1.[illegible]	0.003	0.001	[illegible]	0.021
20	24	11	75	[illegible]	[illegible]	1.243	1.[illegible]	[illegible]	0.001	0.809	[illegible]
21	24	11	75	[illegible]	[illegible]	1.231	1.240	[illegible]	0.001	[illegible]	0.022
22	24	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	24	11	75	[illegible]	[illegible]	1.219	1.235	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
0	25	11	75	[illegible]	[illegible]	1.215	1.227	[illegible]	[illegible]	0.732	[illegible]
1	25	11	75	[illegible]	[illegible]	1.226	1.231	0.003	[illegible]	0.695	[illegible]
2	25	11	75	[illegible]	[illegible]	1.228	1.238	[illegible]	[illegible]	0.702	[illegible]
3	25	11	75	[illegible]	[illegible]	1.235	1.234	[illegible]	[illegible]	0.724	[illegible]
4	25	11	75	[illegible]	[illegible]	1.237	1.235	[illegible]	[illegible]	[illegible]	[illegible]
5	25	11	75	[illegible]	[illegible]	1.236	1.245	[illegible]	[illegible]	0.664	[illegible]
6	25	11	75	[illegible]	[illegible]	1.243	1.251	[illegible]	[illegible]	[illegible]	[illegible]
7	25	11	75	[illegible]	[illegible]	1.255	1.251	0.004	[illegible]	0.712	[illegible]
8	25	11	75	[illegible]	[illegible]	1.257	1.262	[illegible]	[illegible]	[illegible]	[illegible]
9	25	11	75	[illegible]	[illegible]	1.261	1.261	0.004	[illegible]	[illegible]	[illegible]
10	25	11	75	[illegible]	[illegible]	1.274	1.261	[illegible]	[illegible]	0.794	[illegible]
11	25	11	75	[illegible]	[illegible]	1.257	1.257	[illegible]	[illegible]	1.071	[illegible]
12	25	11	75	[illegible]	[illegible]	1.267	1.264	[illegible]	[illegible]	1.255	[illegible]
13	25	11	75	[illegible]	[illegible]	[illegible]	[illegible]	0.012	[illegible]	1.284	[illegible]
14	25	11	75	[illegible]	[illegible]	1.267	1.262	[illegible]	[illegible]	1.306	[illegible]
15	25	11	75	[illegible]	[illegible]	1.255	1.253	[illegible]	[illegible]	1.332	[illegible]
16	25	11	75	[illegible]	[illegible]	1.267	1.262	[illegible]	[illegible]	1.066	[illegible]
17	25	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.052	[illegible]
18	25	11	75	[illegible]	[illegible]	1.274	1.257	0.004	[illegible]	[illegible]	[illegible]
19	25	11	75	[illegible]	[illegible]	1.263	1.264	[illegible]	[illegible]	[illegible]	[illegible]
20	25	11	75	[illegible]	[illegible]	1.277	1.272	[illegible]	[illegible]	[illegible]	[illegible]
21	25	11	75	[illegible]	[illegible]	1.274	1.270	[illegible]	[illegible]	[illegible]	[illegible]
22	25	11	75	[illegible]	[illegible]	1.273	1.269	[illegible]	0.001	[illegible]	[illegible]
23	25	11	75	[illegible]	[illegible]	1.252	1.272	[illegible]	[illegible]	[illegible]	0.021

1	26	11	75	[illegible]	[illegible]	1.162	1.271	[illegible]	[illegible]	[illegible]
1	26	11	75	[illegible]	[illegible]	1.259	1.272	[illegible]	[illegible]	[illegible]
3	26	11	75	[illegible]	[illegible]	1.247	1.275	[illegible]	[illegible]	[illegible]
3	26	11	75	[illegible]	[illegible]	1.243	1.274	[illegible]	[illegible]	1.021
4	26	11	75	[illegible]	[illegible]	1.239	1.274	[illegible]	[illegible]	[illegible]
5	26	11	75	[illegible]	[illegible]	1.253	1.271	[illegible]	[illegible]	[illegible]
6	26	11	75	[illegible]	[illegible]	1.241	1.270	[illegible]	[illegible]	[illegible]
7	26	11	75	[illegible]	[illegible]	1.243	1.265	[illegible]	[illegible]	[illegible]
8	26	11	75	[illegible]	[illegible]	1.234	1.268	[illegible]	[illegible]	[illegible]
9	26	11	75	[illegible]	[illegible]	1.244	1.268	[illegible]	[illegible]	[illegible]
10	26	11	75	[illegible]	[illegible]	1.222	1.257	[illegible]	[illegible]	[illegible]
11	26	11.	75	[illegible]	[illegible]	1.221	1.253	[illegible]	[illegible]	0.857
12	26	11	75	[illegible]	[illegible]	1.219	1.248	[illegible]	[illegible]	[illegible]
13	26	11	75	[illegible]	[illegible]	1.218	1.247	[illegible]	[illegible]	[illegible]
14	26	11	75	[illegible]	[illegible]	1.209	1.241	[illegible]	[illegible]	[illegible]
15	26	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
16	26	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	26	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	26	11	75	[illegible]	[illegible]	1.215	1.222	[illegible]	[illegible]	0.845
19	26	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
20	26	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	26	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	26	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	26	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR ++	DY ++	MO ++	YR ++	[illegible]	[illegible]	TSP	CH4	NOX	NO	CO	[illegible]
[illegible]	27	11	75	[illegible]	0.[illegible]	1.199	1.[illegible]	0.[illegible]	0.001	[illegible]	0.[illegible]
1	27	11	75	[illegible]	[illegible]	1.192	1.231	0.003	0.001	[illegible]	0.021
2	27	11	75	[illegible]	[illegible]	1.191	1.[illegible]	0.003	0.001	0.788	0.021
3	27	11	75	[illegible]	0.[illegible]	1.192	1.227	0.003	0.001	0.748	0.021
4	27	11	75	[illegible]	[illegible]	1.197	1.[illegible]	0.003	0.001	0.751	0.021
5	27	11	75	[illegible]	[illegible]	1.196	1.222	0.003	0.001	0.795	0.021
6	27	11	75	[illegible]	[illegible]	1.192	1.[illegible]	0.003	0.001	0.755	0.021
7	27	11	75	[illegible]	[illegible]	1.187	1.277	0.004	0.001	0.838	0.[illegible]
[illegible]	27	11	75	99.[illegible]	[illegible]	1.157	1.[illegible]	0.004	[illegible]	0.701	[illegible]
[illegible]	27	11	75	[illegible]	[illegible]	1.131	1.206	0.004	[illegible]	0.896	0.021
10	27	11	75	[illegible]	[illegible]	1.144	1.212	0.004	[illegible]	0.460	0.022
11	27	11	75	[illegible]	0.[illegible]	1.[illegible]	1.[illegible]	0.003	[illegible]	0.498	0.022
12	27	11	75	[illegible]	[illegible]	1.215	1.217	0.[illegible]	[illegible]	0.552	0.024
13	27	11	75	[illegible]	[illegible]	1.[illegible]	1.222	0.003	[illegible]	0.641	[illegible]
14	27	11	75	[illegible]	[illegible]	1.214	1.222	0.001	0.000	[illegible]	[illegible]
15	27	11	75	[illegible]	[illegible]	1.217	1.222	0.001	[illegible]	[illegible]	0.023
16	27	11	75	[illegible]	[illegible]	1.215	1.223	[illegible]	[illegible]	0.629	[illegible]
17	27	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.000	[illegible]	0.024
18	27	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	[illegible]	0.562	[illegible]
19	27	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.000	0.541	[illegible]
[illegible]	27	11	75	[illegible]	[illegible]	1.260	1.[illegible]	0.001	0.000	[illegible]	0.021
21	27	11	75	[illegible]	[illegible]	1.256	1.141	0.001	[illegible]	0.532	0.023
[illegible]	27	11	75	[illegible]	[illegible]	1.244	1.145	0.001	0.000	0.546	[illegible]
23	27	11	75	[illegible]	[illegible]	1.236	1.[illegible]	0.001	[illegible]	0.547	[illegible]

[illegible] OIL SHALE PROJECT SITE AMS

AIR QUALITY DATA

HR	DY	MO	YR	SO2	PM10	NO	CH4	NOX	NO	CO	OT
++	++	++	++	+----------	----------	----------	----------	----------	----------	----------	----------+
[illegible]	28	11	75	[illegible]	[illegible]	1.[illegible]	1.152	0.001	0.000	[illegible]	[illegible]
1	28	11	75	[illegible]	[illegible]	1.225	1.132	0.001	0.000	0.489	[illegible]
2	28	11	75	[illegible]	[illegible]	1.[illegible]	1.121	0.001	0.000	0.491	[illegible]
3	28	11	75	[illegible]	[illegible]	1.[illegible]	1.122	0.001	0.000	0.513	0.024
4	28	11	75	[illegible]	[illegible]	1.[illegible]	1.125	0.001	0.000	0.511	0.024
5	28	11	75	[illegible]	[illegible]	1.[illegible]	1.119	0.001	0.000	0.480	[illegible]
6	28	11	75	[illegible]	[illegible]	1.[illegible]	1.117	0.001	0.000	0.493	[illegible]
7	28	11	75	[illegible]	[illegible]	1.[illegible]	1.115	0.001	0.000	0.501	[illegible]
8	28	11	75	[illegible]	[illegible]	1.238	1.119	0.001	0.000	0.454	[illegible]
9	28	11	75	[illegible]	[illegible]	1.[illegible]	1.115	0.001	0.000	0.425	[illegible]
10	28	11	75	[illegible]	[illegible]	1.[illegible]	1.118	0.001	0.000	0.438	[illegible]
11	28	11	75	[illegible]	[illegible]	1.213	1.117	0.001	0.000	0.442	[illegible]
12	28	11	75	[illegible]	[illegible]	1.[illegible]	1.124	0.001	0.000	0.446	[illegible]
13	28	11	75	[illegible]	[illegible]	1.[illegible]	1.119	0.001	0.000	0.476	[illegible]
14	28	11	75	[illegible]	[illegible]	1.[illegible]	1.119	0.001	0.000	0.513	0.025
15	28	11	75	[illegible]	[illegible]	1.[illegible]	1.126	0.001	0.000	0.525	[illegible]
16	28	11	75	[illegible]	[illegible]	1.[illegible]	1.135	0.001	0.000	0.521	[illegible]
17	28	11	75	[illegible]	[illegible]	1.[illegible]	1.140	0.001	0.000	0.637	[illegible]
18	28	11	75	[illegible]	[illegible]	1.[illegible]	1.145	0.001	0.000	0.675	[illegible]
19	28	11	75	[illegible]	[illegible]	1.[illegible]	1.149	0.001	0.000	0.689	[illegible]
20	28	11	75	[illegible]	[illegible]	1.212	1.133	0.001	0.000	0.617	[illegible]
21	28	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.000	0.590	[illegible]
22	28	11	75	[illegible]	[illegible]	1.[illegible]	1.160	0.001	0.000	0.546	0.024
23	28	11	75	[illegible]	[illegible]	1.[illegible]	1.165	0.001	0.000	0.569	[illegible]

[illegible] OIL SHALE PROJECT [illegible]

AIR QUALITY DATA

[illegible]	DY	[illegible]	YR	[illegible]	[illegible]	[illegible]	CO4	NOX	NO	CO	TI
[illegible]	29	11	75	0.002	0.[illegible]	1.[illegible]4	1.1[illegible]	0.001	0.[illegible]	[illegible].558	0.024
1	29	11	75	[illegible].002	[illegible].[illegible]	1.[illegible]7	1.1[illegible]	0.001	0.000	[illegible].556	[illegible].024
2	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.[illegible]1	1.1[illegible]	0.001	0.[illegible]	[illegible].564	[illegible].024
3	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.184	1.1[illegible]	0.001	0.[illegible]	0.534	[illegible].024
4	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.158	1.1[illegible]	0.001	[illegible].000	[illegible].[illegible]	[illegible].[illegible]
[illegible]	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.[illegible]1	1.1[illegible]	0.001	[illegible].000	[illegible].[illegible]	[illegible].[illegible]
[illegible]	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.[illegible]7	1.154	0.001	[illegible].[illegible]	0.595	[illegible].[illegible]
7	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.171	1.1[illegible]	0.001	[illegible].000	[illegible].595	[illegible].[illegible]
[illegible]	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.[illegible]1	1.167	[illegible].001	[illegible].000	[illegible].591	[illegible].[illegible]
[illegible]	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.[illegible]8	1.1[illegible]	0.001	[illegible].000	[illegible].[illegible]	[illegible].[illegible]
10	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.175	1.162	0.001	[illegible].[illegible]	[illegible].[illegible]	[illegible].023
11	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.[illegible]4	1.1[illegible]	0.001	[illegible].000	[illegible].[illegible]	[illegible].[illegible]
12	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.[illegible]2	1.1[illegible]	[illegible].001	[illegible].000	[illegible].[illegible]	[illegible].019
13	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.[illegible]4	1.1[illegible]	0.001	[illegible].000	[illegible].[illegible]	[illegible].[illegible]
14	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.[illegible]7	1.205	[illegible].001	[illegible].000	[illegible].[illegible]	[illegible].019
15	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.141	1.[illegible]1	[illegible].001	[illegible].000	0.[illegible]	[illegible].021
16	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.[illegible]8	1.223	0.[illegible]	[illegible].000	[illegible].750	[illegible].022
17	29	11	75	99.[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].001	[illegible].000	[illegible].746	[illegible].022
18	29	11	75	[illegible].[illegible]	99.[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].001	[illegible].000	[illegible].[illegible]	[illegible].[illegible]
19	29	11	75	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].001	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]
[illegible]	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.[illegible]4	1.[illegible]	0.001	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]
21	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.[illegible]8	1.[illegible]7	[illegible].001	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]
[illegible]	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.[illegible]8	1.256	[illegible].001	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]
[illegible]	29	11	75	[illegible].[illegible]	[illegible].[illegible]	1.[illegible]9	1.[illegible]7	0.001	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]

0	30	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	0	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2	30	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3	30	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	30	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.000	[illegible]	[illegible]
5	30	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	30	11	75	[illegible]	99.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.690	0.022
7	30	11	75	[illegible]	99.[illegible]	[illegible]	99.000	[illegible]	[illegible]	[illegible]	[illegible]
8	30	11	75	[illegible]	99.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
9	30	11	75	99.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10	30	11	75	99.[illegible]	99.[illegible]	99.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11	30	11	75	99.[illegible]	[illegible]	99.[illegible]	99.[illegible]	[illegible]	[illegible]	1.697	[illegible]
12	30	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	30	11	75	[illegible]	[illegible]	99.[illegible]	99.[illegible]	[illegible]	[illegible]	1.679	[illegible]
14	30	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	30	11	75	99.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.666	[illegible]
16	30	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	30	11	75	[illegible]	99.[illegible]	[illegible]	99.[illegible]	1.004	[illegible]	[illegible]	[illegible]
18	30	11	75	[illegible]	99.[illegible]	[illegible]	99.[illegible]	1.004	[illegible]	0.645	[illegible]
19	30	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
20	30	11	75	[illegible]	99.[illegible]	99.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	30	11	75	[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	30	11	75	[illegible]	99.[illegible]	[illegible]	99.000	[illegible]	[illegible]	0.604	[illegible]
23	30	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.022

AIR QUALITY DATA FOR SITE 2
1 SEPTEMBER 1975 THROUGH 30 NOVEMBER 1975

(Revision A 8/76)

SO_2	Sulfur Dioxide Concentration (ppm)	
H_2S	Hydrogen Sulfide Concentration (ppm)	
THC	Total Reactive Hydrocarbons Concentration (ppm)	(Revised)
CH_4	Methane Concentration (ppm)	(Revised)

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO2	THC	CO
0	1	9	75	0.001	0.000	1.672	1.127
1	1	9	75	0.001	0.000	1.669	1.126
2	1	9	75	0.001	0.000	1.665	1.126
3	1	9	75	0.001	0.000	1.665	1.126
4	1	9	75	0.001	0.000	1.671	1.128
5	1	9	75	0.001	0.000	1.668	1.126
6	1	9	75	0.001	0.000	1.669	1.126
7	1	9	75	0.001	0.000	1.671	1.126
8	1	9	75	0.001	0.000	1.668	1.125
9	1	9	75	0.001	0.000	1.668	1.125
10	1	9	75	0.001	0.000	1.666	1.121
11	1	9	75	0.001	0.000	1.668	1.119
12	1	9	75	0.001	0.000	1.665	1.117
13	1	9	75	0.001	0.000	1.664	1.115
14	1	9	75	0.001	0.000	1.665	1.115
15	1	9	75	0.001	0.000	1.664	1.113
16	1	9	75	0.001	0.000	1.662	1.109
17	1	9	75	0.001	0.000	1.657	1.110
18	1	9	75	0.001	0.000	1.659	1.114
19	1	9	75	0.001	0.000	1.670	1.125
20	1	9	75	0.001	0.000	1.672	1.125
21	1	9	75	0.001	0.000	1.669	1.125
22	1	9	75	0.001	0.000	1.668	1.122
23	1	9	75	0.001	0.000	1.671	1.123

[illegible] OIL SHALE PROJECT [illegible] TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
1	2	9	75	[illegible]	[illegible]	1.671	1.122
1	2	9	75	0.001	0.000	1.668	1.123
2	2	9	75	0.001	0.000	1.681	1.120
3	2	9	75	0.001	0.001	1.691	1.140
4	2	9	75	0.001	0.000	1.7[illegible]	1.154
5	2	9	75	0.001	0.000	1.[illegible]10	1.163
6	2	9	75	0.001	0.000	1.725	1.167
7	2	9	75	0.001	0.000	1.731	1.174
[illegible]	2	9	75	.001	0.000	1.737	1.171
[illegible]	2	9	75	0.001	0.000	1.742	1.165
10	2	9	75	0.001	0.000	1.737	1.158
11	2	9	75	0.001	0.001	1.729	1.150
12	2	9	75	0.001	0.001	1.718	1.153
13	2	9	75	0.001	0.001	1.714	1.156
14	2	9	75	0.001	0.001	1.732	1.156
15	2	9	75	99.000	99.000	99.000	99.000
16	2	9	75	99.000	99.000	99.000	99.000
17	2	9	75	99.000	99.000	99.000	99.000
18	2	9	75	99.000	99.000	99.000	99.000
19	2	9	75	99.000	99.000	99.000	99.000
20	2	9	75	99.000	99.000	99.000	99.000
21	2	9	75	99.000	99.000	99.000	99.000
22	2	9	75	99.000	99.000	99.000	99.000
23	2	9	75	99.000	99.000	99.000	99.000

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
1	3	9	75	[illegible]	[illegible]	[illegible]	[illegible]
1	3	9	75	[illegible]	[illegible]	99.[illegible]	[illegible]
2	3	9	75	[illegible]	99.[illegible]	[illegible]	[illegible]
3	3	9	75	[illegible]	[illegible]	[illegible]	99.[illegible]
4	3	9	75	[illegible]	[illegible]	[illegible]	99.000
5	3	9	75	99.[illegible]	[illegible]	[illegible]	99.000
6	3	9	75	[illegible]	[illegible]	[illegible]	[illegible]
7	3	9	75	99.[illegible]	[illegible]	[illegible]	[illegible]
8	3	9	75	[illegible]	[illegible]	[illegible]	99.000
9	3	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
10	3	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
11	3	9	75	[illegible]	[illegible]	1.660	1.[illegible]
12	3	9	75	[illegible]	[illegible]	1.651	1.[illegible]
13	3	9	75	[illegible]	[illegible]	1.621	1.[illegible]
14	3	9	75	[illegible]	[illegible]	1.619	1.[illegible]
15	3	9	75	0.001	[illegible]	1.[illegible]	1.[illegible]
16	3	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
17	3	9	75	[illegible]	[illegible]	1.639	1.092
18	3	9	75	[illegible]	[illegible]	1.637	1.[illegible]
19	3	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
20	3	9	75	[illegible]	[illegible]	1.615	1.[illegible]
21	3	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
22	3	9	75	[illegible]	[illegible]	1.621	1.[illegible]
23	3	9	75	0.001	[illegible]	1.619	1.[illegible]

[illegible] OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO	THC	CH4
++	++	++	++				
[illegible]	[illegible]	9	75	[illegible]	[illegible]	1.617	1.[illegible]
1	4	[illegible]	75	0.001	[illegible]	1.617	1.[illegible]
2	4	[illegible]	75	[illegible]	[illegible]	1.626	1.[illegible]
[illegible]	4	9	75	[illegible]	[illegible]	1.625	1.[illegible]
4	4	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	4	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	4	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
7	4	[illegible]	75	0.001	[illegible]	1.617	1.[illegible]
[illegible]	4	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
9	4	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	4	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
11	4	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
12	4	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	4	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	4	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
15	4	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	4	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
17	4	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.717	1.125
[illegible]	4	9	75	[illegible]	[illegible]	1.[illegible]	1.139
[illegible]	4	[illegible]	75	[illegible]	[illegible]	1.715	1.134
21	4	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
22	4	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.145
23	4	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]

AIR QUALITY DATA

DY	MO	HR	SO2	H2S	TRC	CH4
1	5	0	75	0.001	0.000	1.747	1.166
2	5	0	75	0.001	0.001	1.747	1.166
3	5	0	75	0.001	0.001	1.750	1.167
4	5	0	75	0.001	0.000	1.752	1.170
5	5	0	75	0.001	0.001	1.755	1.174
6	5	0	75	0.001	0.000	1.760	1.174
7	5	0	75	0.001	0.001	1.764	1.176
8	5	0	75	0.001	0.001	1.771	1.175
9	5	0	75	99.000	99.000	99.000	99.000
10	5	0	75	99.000	99.000	99.000	99.000
11	5	0	75	0.202	0.202	1.596	1.201
12	5	0	75	0.202	0.203	1.400	1.244
13	5	0	75	0.201	0.203	1.392	1.156
14	5	0	75	0.202	0.204	1.406	1.201
15	5	0	75	0.202	0.204	1.396	1.197
16	5	0	75	0.202	0.204	1.400	1.204
17	5	0	75	0.202	0.204	1.417	1.204
18	5	0	75	0.202	0.204	1.420	1.210
19	5	0	75	0.202	0.204	1.434	1.216
20	5	0	75	0.202	0.204	1.430	1.221
21	5	0	75	0.202	0.204	1.421	1.220
22	5	0	75	0.202	0.204	1.426	1.223
23	5	0	75	0.202	0.204	1.423	1.226

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
++	++	++	++				
[illegible]				[illegible]	[illegible]	1.427	1.233
1				0.003	[illegible]	1.418	1.231
2				[illegible]	[illegible]	1.429	1.227
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]
4				[illegible]	[illegible]	[illegible]	1.232
5				[illegible]	0.004	[illegible]	1.240
6				[illegible]	[illegible]	1.417	1.234
7				[illegible]	[illegible]	[illegible]	1.231
[illegible]				[illegible]	[illegible]	1.434	1.232
9				[illegible]	[illegible]	1.413	1.215
[illegible]				[illegible]	[illegible]	1.399	1.213
11				[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				[illegible]	[illegible]	1.395	1.197
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]
14				99.[illegible]	[illegible]	[illegible]	[illegible]
15				[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		9	75	0.001	[illegible]	[illegible]	1.191
17				[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		9	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				[illegible]	[illegible]	1.451	1.248
21				[illegible]	[illegible]	1.446	1.240
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				[illegible]	0.002	1.422	1.221

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NOx	THC	CH4
[illegible]	7	[illegible]	75	0.001	[illegible]	1.417	1.215
1	7	[illegible]	75	[illegible]	[illegible]	1.415	1.215
[illegible]	7	[illegible]	75	0.001	[illegible]	1.418	1.216
[illegible]	7	9	75	[illegible]	[illegible]	1.425	1.219
4	7	[illegible]	75	[illegible]	[illegible]	1.435	1.227
5	7	[illegible]	75	[illegible]	[illegible]	1.441	1.232
6	7	[illegible]	75	[illegible]	[illegible]	1.444	1.235
7	7	9	75	[illegible]	[illegible]	1.442	1.234
[illegible]	7	[illegible]	75	[illegible]	[illegible]	1.434	1.227
[illegible]	7	[illegible]	75	[illegible]	[illegible]	1.418	1.214
[illegible]	7	[illegible]	75	[illegible]	[illegible]	1.424	1.218
11	7	[illegible]	75	[illegible]	[illegible]	1.415	1.210
12	7	[illegible]	75	[illegible]	[illegible]	1.416	1.211
[illegible]	7	[illegible]	75	[illegible]	[illegible]	1.414	1.210
[illegible]	7	[illegible]	75	[illegible]	[illegible]	1.405	1.196
[illegible]	7	9	75	[illegible]	[illegible]	1.395	1.187
[illegible]	7	[illegible]	75	[illegible]	[illegible]	1.396	1.189
17	7	[illegible]	75	[illegible]	[illegible]	1.400	1.191
[illegible]	7	[illegible]	75	[illegible]	[illegible]	1.397	1.189
19	7	[illegible]	75	[illegible]	[illegible]	1.399	1.210
[illegible]	7	9	75	[illegible]	[illegible]	1.398	1.209
21	7	[illegible]	75	[illegible]	[illegible]	1.421	1.218
22	7	[illegible]	75	[illegible]	0.002	1.426	1.219
[illegible]	7	[illegible]	75	[illegible]	0.002	1.421	1.214

AIR QUALITY DATA

MO	DY	HR	YR	SO2	NOX	TNMC	CH4
[illegible]			75	[illegible]	[illegible]	1.425	1.217
1	[illegible]	9	75	[illegible]	[illegible]	1.422	1.217
2	[illegible]	[illegible]	75	[illegible]	[illegible]	1.424	1.217
[illegible]	[illegible]	[illegible]	75	0.001	[illegible]	1.426	1.218
4	[illegible]	[illegible]	75	[illegible]	[illegible]	1.431	1.222
5	[illegible]	[illegible]	75	0.001	[illegible]	1.436	1.227
6	[illegible]	[illegible]	75	[illegible]	[illegible]	1.438	1.228
7	[illegible]	[illegible]	75	[illegible]	[illegible]	1.425	1.235
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.427	1.255
9	[illegible]	[illegible]	75	[illegible]	[illegible]	1.434	1.231
10	[illegible]	[illegible]	75	[illegible]	[illegible]	1.422	1.223
11	[illegible]	9	75	[illegible]	[illegible]	1.413	1.219
12	[illegible]	9	75	[illegible]	[illegible]	1.394	1.199
13	[illegible]	9	75	0.001	[illegible]	1.387	1.192
14	[illegible]	[illegible]	75	[illegible]	[illegible]	1.387	1.191
15	[illegible]	[illegible]	75	[illegible]	[illegible]	1.427	1.195
16	[illegible]	9	75	[illegible]	0.003	1.407	1.193
17	[illegible]	[illegible]	75	0.001	[illegible]	1.403	1.196
18	[illegible]	[illegible]	75	[illegible]	[illegible]	1.404	1.199
19	[illegible]	[illegible]	75	[illegible]	[illegible]	1.417	1.234
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.419	1.234
21	[illegible]	[illegible]	75	[illegible]	[illegible]	1.409	1.214
22	[illegible]	[illegible]	75	[illegible]	[illegible]	1.413	1.209
23	[illegible]	0	75	[illegible]	[illegible]	1.421	1.213

[illegible] AIR SHED PROJECT SITE [illegible]

AIR QUALITY DATA

RD	DY	MO	YR	[illegible]	[illegible]	THC	CH4
**	**	**	**				
[illegible]	[illegible]	9	75	0.001	[illegible]	1.424	1.214
1	[illegible]	9	75	0.001	0.003	1.424	1.217
2	[illegible]	9	75	0.001	[illegible]	1.429	1.212
3	[illegible]	9	75	0.001	0.003	1.426	1.213
4	[illegible]	9	75	0.001	0.003	1.426	1.218
5	[illegible]	9	75	0.001	[illegible]	1.424	1.214
6	[illegible]	9	75	0.001	[illegible]	1.414	1.213
7	[illegible]	9	75	0.001	[illegible]	1.416	1.217
8	[illegible]	9	75	0.001	0.002	1.414	1.214
9	[illegible]	9	75	0.001	[illegible]	1.414	1.214
10	[illegible]	9	75	0.001	[illegible]	1.435	1.213
11	[illegible]	9	75	0.001	[illegible]	1.408	1.213
12	[illegible]	9	75	[illegible]	[illegible]	1.397	1.197
13	[illegible]	9	75	[illegible]	[illegible]	1.351	1.185
14	[illegible]	9	75	[illegible]	[illegible]	1.351	1.186
15	[illegible]	9	75	[illegible]	[illegible]	1.351	1.188
16	[illegible]	9	75	[illegible]	[illegible]	1.349	1.189
17	[illegible]	9	75	[illegible]	[illegible]	1.341	1.193
18	[illegible]	9	75	[illegible]	[illegible]	1.334	1.169
19	[illegible]	9	75	[illegible]	[illegible]	1.329	1.174
20	[illegible]	9	75	[illegible]	[illegible]	1.327	1.185
21	[illegible]	9	75	[illegible]	[illegible]	1.331	1.196
22	[illegible]	9	75	[illegible]	[illegible]	1.365	1.199
23	9	9	75	[illegible]	[illegible]	1.364	1.197

[illegible]				AIR QUALITY DATA			
MO	DY	HR	YR	SO2	[illegible]	TSP	CH4
++	++	++	++	+----------	----------	----------	----------+
[illegible]	[illegible]	[illegible]	75	0.001	[illegible]	1.355	1.196
1	10	9	75	0.001	[illegible]	1.351	1.206
[illegible]	[illegible]	[illegible]	75	0.001	0.003	1.333	1.197
[illegible]	[illegible]	[illegible]	75	0.001	0.003	1.299	1.197
4	10	9	75	0.001	0.002	1.267	1.184
[illegible]	[illegible]	[illegible]	75	0.001	[illegible]	1.264	1.194
[illegible]	10	9	75	[illegible]	0.003	1.265	1.193
[illegible]	[illegible]	9	75	[illegible]	0.002	1.274	1.200
[illegible]	10	9	75	0.001	[illegible]	1.274	1.201
[illegible]	[illegible]	[illegible]	75	0.001	0.003	1.297	1.217
10	[illegible]	9	75	[illegible]	0.002	1.303	1.221
11	[illegible]	9	75	0.001	0.003	1.267	1.195
12	[illegible]	9	75	0.001	0.003	1.261	1.191
13	[illegible]	[illegible]	75	[illegible]	0.003	1.258	1.197
14	[illegible]	9	75	0.001	0.002	1.265	1.187
15	10	9	75	0.001	0.003	1.255	1.192
16	[illegible]	9	75	[illegible]	0.003	1.247	1.175
17	[illegible]	[illegible]	75	0.001	[illegible]	1.247	1.175
18	[illegible]	9	75	[illegible]	0.002	1.247	1.178
19	[illegible]	[illegible]	75	[illegible]	0.002	1.247	1.179
20	[illegible]	9	75	0.001	0.002	1.260	1.191
21	[illegible]	9	75	[illegible]	[illegible]	1.264	1.192
22	[illegible]	[illegible]	75	[illegible]	0.002	1.265	1.195
23	[illegible]	[illegible]	75	[illegible]	0.002	1.269	1.199

AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	TSP	CO
[illegible]	11	9	75	[illegible]	[illegible]	1.269	1.194
1	11	9	75	[illegible]	[illegible]	1.264	1.195
2	11	9	75	[illegible]	[illegible]	1.270	1.198
3	11	9	75	[illegible]	[illegible]	1.260	1.195
4	11	9	75	[illegible]	[illegible]	1.268	1.197
5	11	9	75	[illegible]	[illegible]	1.263	1.200
6	11	9	75	[illegible]	[illegible]	1.275	1.203
7	11	9	75	0.001	0.002	1.276	1.200
8	11	9	75	[illegible]	[illegible]	1.271	1.196
9	11	9	75	0.001	0.002	1.267	1.199
10	11	9	75	[illegible]	[illegible]	1.257	1.176
11	11	9	75	[illegible]	[illegible]	1.247	1.167
12	11	9	75	[illegible]	[illegible]	1.258	1.175
13	11	9	75	[illegible]	[illegible]	1.257	1.176
14	11	9	75	[illegible]	[illegible]	1.247	1.175
15	11	9	75	0.001	[illegible]	1.241	1.175
16	11	9	75	0.001	[illegible]	1.244	1.177
17	11	9	75	[illegible]	[illegible]	1.255	1.197
18	11	9	75	[illegible]	[illegible]	1.275	1.191
19	11	9	75	[illegible]	[illegible]	1.277	1.204
20	11	9	75	0.001	0.003	1.290	1.212
21	11	9	75	[illegible]	[illegible]	1.329	1.240
22	11	9	75	0.001	[illegible]	1.356	1.226
23	11	9	75	0.001	0.002	1.335	1.223

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NOX	THC	CH4
0	12	9	75	0.001	[illegible]	1.310	1.223
1	12	9	75	0.001	[illegible]	1.310	1.223
2	12	9	75	0.001	0.002	1.314	1.226
3	12	9	75	0.001	0.002	1.314	1.227
4	12	9	75	0.001	0.002	1.326	1.236
5	12	9	75	0.001	0.002	1.327	1.236
6	12	9	75	0.001	0.002	1.321	1.235
7	12	9	75	0.001	0.002	1.319	1.232
8	12	9	75	0.001	0.002	1.317	1.227
9	12	9	75	0.001	[illegible]	1.305	1.216
10	12	9	75	0.001	[illegible]	1.301	1.201
11	12	9	75	0.001	[illegible]	1.301	1.201
12	12	9	75	0.001	[illegible]	1.267	1.187
13	12	9	75	0.001	[illegible]	1.288	1.195
14	12	9	75	0.001	[illegible]	1.298	1.199
15	12	9	75	0.001	[illegible]	1.283	1.191
16	12	9	75	0.001	[illegible]	1.287	1.196
17	12	9	75	0.001	[illegible]	1.300	1.197
18	12	9	75	0.001	0.003	1.284	1.184
19	12	9	75	0.001	[illegible]	1.271	1.179
20	12	9	75	0.001	[illegible]	1.264	1.175
21	12	9	75	0.001	[illegible]	1.273	1.183
22	12	9	75	0.001	[illegible]	1.266	1.187
23	12	9	75	0.001	0.002	1.262	1.189

BLANCO OIL SHALE PROJECT SITE T-3

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NOX	THC	CH4
1	13	9	75	0.001	0.002	1.286	1.213
1	13	9	75	0.001	0.002	1.261	1.191
2	13	9	75	0.001	0.002	1.259	1.189
3	13	9	75	0.001	0.002	1.261	1.191
4	13	9	75	0.001	0.002	1.267	1.195
5	13	9	75	0.001	0.002	1.266	1.197
6	13	9	75	0.001	0.002	1.284	1.206
7	13	9	75	0.001	0.002	1.280	1.208
8	13	9	75	0.001	0.002	1.282	1.206
9	13	9	75	0.001	0.002	1.264	1.189
10	13	9	75	0.001	0.002	1.261	1.176
11	13	9	75	0.001	0.003	1.262	1.178
12	13	9	75	0.001	0.002	1.262	1.180
13	13	9	75	0.001	0.002	1.255	1.169
14	13	9	75	0.001	0.002	1.258	1.173
15	13	9	75	0.001	0.002	1.262	1.176
16	13	9	75	0.001	0.002	1.256	1.173
17	13	9	75	0.001	0.002	1.256	1.171
18	13	9	75	0.001	0.002	1.261	1.171
19	13	9	75	0.001	0.002	1.275	1.187
20	13	9	75	0.001	0.002	1.274	1.188
21	13	9	75	0.001	0.002	1.279	1.189
22	13	9	75	0.001	0.002	1.283	1.192
23	13	9	75	0.001	0.002	1.284	1.193

AIR QUALITY DATA

MO	DY	HR	YR	SO2	NTS	TNC	CH4
++	++	++	++				
[illegible]	14	[illegible]	75	0.001	[illegible]	1.[illegible]	1.195
1	14	[illegible]	75	[illegible]	[illegible]	1.292	1.197
2	14	9	75	[illegible]	[illegible]	1.291	1.199
[illegible]	14	[illegible]	75	[illegible]	[illegible]	1.29[illegible]	1.201
4	14	9	75	[illegible]	[illegible]	1.291	1.197
5	14	9	75	[illegible]	[illegible]	1.290	1.193
6	14	[illegible]	75	[illegible]	[illegible]	1.306	1.209
7	14	[illegible]	75	[illegible]	[illegible]	1.300	1.204
[illegible]	14	[illegible]	75	[illegible]	[illegible]	1.295	1.195
[illegible]	14	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
10	14	[illegible]	75	[illegible]	[illegible]	1.296	1.193
11	14	[illegible]	75	[illegible]	[illegible]	1.31[illegible]	1.[illegible]
12	14	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
13	14	9	75	[illegible]	[illegible]	1.[illegible]	1.174
14	14	[illegible]	75	[illegible]	[illegible]	1.277	1.[illegible]
15	14	[illegible]	75	[illegible]	[illegible]	1.275	1.[illegible]
16	14	[illegible]	75	[illegible]	[illegible]	1.267	1.[illegible]
17	14	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
18	14	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.156
19	14	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.173
[illegible]	14	[illegible]	75	[illegible]	[illegible]	1.299	1.[illegible]
21	14	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.199
22	14	[illegible]	75	[illegible]	[illegible]	1.309	1.[illegible]
[illegible]	14	9	75	[illegible]	[illegible]	1.305	1.197

[illegible] OIL SHALE PROJECT - SITE [illegible]

AIR QUALITY DATA

##	DY	HR	YR	SO2	H2S	THC	CH4
++	++	++	++				
[illegible]	15	9	75	0.001	[illegible]	1.313	1.201
1	15	9	75	0.001	[illegible]	1.321	1.208
2	15	9	75	[illegible]	[illegible]	1.305	1.197
3	15	9	75	[illegible]	[illegible]	1.301	1.199
4	15	9	75	[illegible]	[illegible]	1.301	1.199
5	15	9	75	[illegible]	[illegible]	1.304	1.201
6	15	9	75	[illegible]	[illegible]	1.309	1.203
7	15	9	75	[illegible]	[illegible]	1.304	1.201
[illegible]	15	9	75	[illegible]	[illegible]	1.306	1.196
[illegible]	15	9	75	[illegible]	[illegible]	1.312	1.203
10	15	9	75	[illegible]	[illegible]	1.316	1.204
11	15	9	75	[illegible]	[illegible]	1.301	1.187
12	15	9	75	[illegible]	[illegible]	1.305	1.182
13	15	9	75	0.001	[illegible]	1.284	1.169
14	15	9	75	[illegible]	[illegible]	1.282	1.161
15	15	9	75	0.001	[illegible]	1.265	1.148
16	15	9	75	[illegible]	[illegible]	1.270	1.152
17	15	9	75	0.001	[illegible]	1.279	1.154
18	15	9	75	[illegible]	[illegible]	1.324	1.184
19	15	9	75	[illegible]	[illegible]	1.326	1.193
20	15	9	75	[illegible]	[illegible]	1.301	1.214
21	15	9	75	0.003	0.001	1.300	1.209
22	15	9	75	[illegible]	[illegible]	1.326	1.217
23	15	9	75	[illegible]	[illegible]	1.326	1.219

RIO BLANCO OIL SHALE PROJECT SITE T-3

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
1	16	9	75	0.001	0.001	1.274	1.212
2	16	9	75	0.003	0.001	1.307	1.212
3	16	9	75	0.003	0.001	1.317	1.217
4	16	9	75	0.003	0.001	1.307	1.212
5	16	9	75	0.001	0.001	1.287	1.212
6	16	9	75	0.003	0.001	1.311	1.212
7	16	9	75	0.001	0.001	1.301	1.209
8	16	9	75	0.001	0.002	1.306	1.200
9	16	9	75	0.001	0.002	1.296	1.179
10	16	9	75	0.001	0.005	1.294	1.170
11	16	9	75	0.002	0.005	1.294	1.169
12	16	9	75	0.003	0.009	1.317	1.184
13	16	9	75	0.002	0.004	1.293	1.168
14	16	9	75	0.001	0.005	1.274	1.160
15	16	9	75	0.001	0.004	1.291	1.169
16	16	9	75	0.004	0.004	1.282	1.174
17	16	9	75	0.001	0.003	1.287	1.176
18	16	9	75	0.001	0.002	1.303	1.199
19	16	9	75	0.001	0.002	1.314	1.212
20	16	9	75	0.001	0.002	1.301	1.189
21	16	9	75	0.001	0.002	1.291	1.181
22	16	9	75	0.001	0.002	1.284	1.186
23	16	9	75	0.001	0.002	1.291	1.191

AIR QUALITY DATA

DA	DY	MO	YR	SO2	NOx	THC	CH4
0	17	9	75	0.001	0.002	1.281	1.192
1	17	9	75	0.001	0.002	1.287	1.191
2	17	9	75	0.001	0.002	1.284	1.189
3	17	9	75	0.001	0.002	1.281	1.191
4	17	9	75	0.001	0.002	1.286	1.189
5	17	9	75	0.001	0.002	1.287	1.187
6	17	9	75	0.001	0.002	1.286	1.188
7	17	9	75	0.001	0.002	1.279	1.183
8	17	9	75	0.001	0.002	1.277	1.176
9	17	9	75	0.001	0.002	1.257	1.167
10	17	9	75	0.001	0.002	1.273	1.173
11	17	9	75	0.001	0.002	1.277	1.171
12	17	9	75	0.001	0.002	1.278	1.171
13	17	9	75	0.001	0.002	1.278	1.169
14	17	9	75	0.001	0.002	1.279	1.173
15	17	9	75	0.001	0.002	1.277	1.169
16	17	9	75	0.001	0.002	1.273	1.169
17	17	9	75	0.001	0.003	1.283	1.173
18	17	9	75	0.001	0.002	1.286	1.176
19	17	9	75	0.001	0.002	1.294	1.186
20	17	9	75	0.001	0.003	1.288	1.184
21	17	9	75	0.001	0.002	1.288	1.184
22	17	9	75	0.001	0.002	1.308	1.188
23	17	9	75	0.001	0.002	1.319	1.196

AIR QUALITY DATA

HR	MO	DA	YR	SO2	NOx	THC	CH4
0	18	9	75	0.001	1.[illegible]	1.317	1.193
1	18	9	75	0.001	1.[illegible]	1.325	1.200
2	18	9	75	0.001	1.[illegible]	1.331	1.205
3	18	9	75	0.001	1.[illegible]	1.333	1.205
4	18	9	75	0.001	1.[illegible]	1.336	1.210
5	18	9	75	0.001	1.[illegible]	1.340	1.217
6	18	9	75	0.001	1.[illegible]	1.345	1.223
7	18	9	75	0.001	1.[illegible]	1.344	1.218
8	18	9	75	0.001	1.[illegible]	1.339	1.212
9	18	9	75	0.001	1.[illegible]	1.343	1.216
10	18	9	75	0.001	1.[illegible]	1.343	1.195
11	18	9	75	0.001	1.[illegible]	1.343	1.192
12	18	9	75	0.001	1.[illegible]	1.345	1.193
13	18	9	75	0.001	1.[illegible]	1.345	1.195
14	18	9	75	0.001	1.[illegible]	1.347	1.195
15	18	9	75	0.001	1.[illegible]	1.347	1.196
16	18	9	75	0.001	1.[illegible]	1.356	1.205
17	18	9	75	0.001	1.[illegible]	1.362	1.210
18	18	9	75	0.001	1.[illegible]	1.364	1.209
19	18	9	75	0.001	1.[illegible]	1.364	1.210
20	18	9	75	0.001	1.[illegible]	1.375	1.221
21	18	9	75	0.001	1.[illegible]	1.387	1.232
22	18	9	75	0.001	1.[illegible]	1.396	1.241
23	18	9	75	0.001	1.[illegible]	1.401	1.240

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

MO	DY	HR	YR	SO2	NOX	THC	CH4
++	++	++	++				
0	19	9	75	0.001	0.002	1.403	1.252
1	19	9	75	0.001	0.002	1.409	1.257
2	19	9	75	0.001	0.002	1.412	1.262
3	19	9	75	0.001	0.002	1.417	1.266
4	19	9	75	0.001	0.002	1.419	1.270
5	19	9	75	0.001	0.003	1.422	1.277
6	19	9	75	0.001	0.003	1.427	1.284
7	19	9	75	0.001	0.003	1.427	1.282
8	19	9	75	0.001	0.002	1.412	1.262
9	19	9	75	0.001	0.003	1.391	1.239
10	19	9	75	0.001	0.003	1.372	1.210
11	19	9	75	0.001	0.003	1.366	1.208
12	19	9	75	0.001	0.003	1.384	1.206
13	19	9	75	99.000	99.000	99.000	99.000
14	19	9	75	0.001	0.004	1.265	1.084
15	19	9	75	0.001	0.005	1.331	1.174
16	19	9	75	0.001	0.003	1.344	1.145
17	19	9	75	0.001	0.004	1.342	1.139
18	19	9	75	0.001	0.005	1.330	1.121
19	19	9	75	0.001	0.003	1.329	1.123
20	19	9	75	0.001	0.003	1.345	1.139
21	19	9	75	0.001	0.003	1.357	1.152
22	19	9	75	0.001	0.003	1.368	1.162
23	19	9	75	0.001	0.002	1.384	1.171

OIL SHALE PROJECT SITE T

AIR QUALITY DATA

DA	MO	HR	YR	SO2	H2S	THC	CH4
[illegible]			75	[illegible]	[illegible]	1.366	1.165
1	[illegible]		[illegible]	[illegible]	0.002	1.366	1.167
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				0.001	[illegible]	1.377	1.173
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]
5	[illegible]		75	0.001	0.002	1.379	1.176
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				[illegible]	[illegible]	1.378	1.171
[illegible]				[illegible]	[illegible]	1.365	1.153
10	20	9	75	1.001	[illegible]	1.349	1.149
11	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]
12	20	9	75	[illegible]	[illegible]	[illegible]	1.121
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]
14	[illegible]			[illegible]	[illegible]	1.326	1.121
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				[illegible]	[illegible]	1.327	1.121
17	20	9	75	0.001	[illegible]	[illegible]	[illegible]
[illegible]				[illegible]	[illegible]	1.336	[illegible]
[illegible]			75	[illegible]	[illegible]	1.349	[illegible]
[illegible]				[illegible]	[illegible]	1.361	[illegible]
[illegible]				[illegible]	[illegible]	1.364	[illegible]
[illegible]				[illegible]	[illegible]	1.369	1.175
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]

RIO BLANCO OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

[illegible]	[illegible]	[illegible]	[illegible]	SO2	[illegible]	TSP	CH4
[illegible]	21	[illegible]	75	[illegible]	0.101	1.332	1.[illegible]41
1	21	[illegible]	75	0.007	0.001	1.378	1.1[illegible]4
2	21	[illegible]	75	0.005	0.001	1.4[illegible]4	1.[illegible]01
3	21	[illegible]	75	0.001	0.001	1.414	1.204
4	21	[illegible]	75	0.[illegible]04	[illegible].001	1.37[illegible]	1.[illegible]06
5	21	9	75	[illegible].[illegible]03	0.[illegible]01	1.[illegible]7[illegible]	1.[illegible]04
[illegible]	21	[illegible]	75	0.[illegible]04	[illegible].[illegible]01	1.404	1.214
[illegible]	21	[illegible]	75	[illegible].[illegible]07	[illegible].001	1.404	1.217
[illegible]	21	9	75	[illegible].003	0.[illegible]01	1.37[illegible]	1.[illegible]43
[illegible]	21	[illegible]	75	[illegible].[illegible]03	0.[illegible]01	1.365	1.1[illegible]9
[illegible]	21	9	75	[illegible].[illegible]07	[illegible].[illegible]01	1.339	1.1[illegible]8
11	21	[illegible]	75	[illegible].[illegible]07	[illegible].001	1.[illegible]46	1.152
12	21	9	75	0.[illegible]08	[illegible].[illegible]01	1.[illegible]01	1.1[illegible]6
13	21	9	75	[illegible].[illegible]01	[illegible].[illegible]01	1.[illegible]36	1.144
14	21	[illegible]	75	[illegible].[illegible]03	0.[illegible]01	1.352	1.144
15	21	9	75	[illegible].[illegible]07	[illegible].001	1.[illegible]36	1.[illegible]35
16	21	[illegible]	75	[illegible].[illegible]08	[illegible].[illegible]01	1.[illegible]79	1.225
17	21	[illegible]	75	0.[illegible]03	[illegible].001	1.[illegible]74	1.248
[illegible]	21	[illegible]	75	[illegible].[illegible]04	[illegible].[illegible]01	1.[illegible]91	1.248
[illegible]	21	[illegible]	75	[illegible].[illegible]03	[illegible].[illegible]01	1.[illegible]84	1.[illegible]51
20	21	[illegible]	75	[illegible].[illegible]01	[illegible].[illegible]03	1.[illegible]87	1.249
21	21	[illegible]	75	[illegible].[illegible]01	0.[illegible]02	1.[illegible]91	1.257
22	21	[illegible]	75	0.[illegible]01	0.[illegible]02	1.41[illegible]	1.[illegible]63
[illegible]	21	[illegible]	75	[illegible].001	[illegible].[illegible]03	1.412	1.[illegible]44

HR	DY	MO	YR	SO2	H2S	TEMP	CO2
++	++	++	++	+----------	----------	----------	----------+
[illegible]	[illegible]	[illegible]	[illegible]	0.001	[illegible]	1.417	1.266
1	[illegible]	[illegible]	[illegible]	0.001	0.002	1.417	1.267
2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.417	1.268
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.417	1.269
4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.414	1.267
5	22	9	75	[illegible]	[illegible]	1.417	1.267
6	[illegible]	[illegible]	75	[illegible]	[illegible]	1.420	1.270
7	[illegible]	[illegible]	75	[illegible]	[illegible]	1.418	1.269
8	22	[illegible]	75	[illegible]	[illegible]	1.420	1.270
9	[illegible]	[illegible]	75	0.001	0.003	1.422	1.264
10	[illegible]	[illegible]	75	[illegible]	[illegible]	1.416	1.256
11	[illegible]	9	75	[illegible]	0.002	1.410	1.250
12	[illegible]	[illegible]	75	[illegible]	[illegible]	1.412	1.260
13	[illegible]	[illegible]	75	[illegible]	[illegible]	1.409	1.253
14	[illegible]	[illegible]	[illegible]	0.001	[illegible]	1.413	1.255
15	[illegible]	[illegible]	75	[illegible]	[illegible]	1.414	1.253
16	22	[illegible]	[illegible]	[illegible]	[illegible]	1.411	1.252
17	[illegible]	[illegible]	75	[illegible]	[illegible]	1.409	1.252
18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.401	1.247
19	[illegible]	[illegible]	75	[illegible]	[illegible]	1.412	1.251
20	[illegible]	[illegible]	75	0.001	[illegible]	1.447	1.274
21	[illegible]	[illegible]	75	[illegible]	0.003	1.466	1.286
22	[illegible]	[illegible]	75	[illegible]	[illegible]	1.449	1.280
23	[illegible]	[illegible]	75	0.001	[illegible]	1.452	1.282

RIO BLANCO OIL SHALE PROJECT SITE T[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	24	[illegible]	75	[illegible]	[illegible]	1.456	1.[illegible]
1	24	9	75	[illegible]	[illegible]	1.435	1.[illegible]
2	24	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
3	24	9	75	[illegible]	[illegible]	1.[illegible]	1.271
4	24	[illegible]	75	[illegible]	[illegible]	1.417	1.[illegible]
5	24	[illegible]	75	[illegible]	[illegible]	1.417	1.271
6	24	9	75	[illegible]	[illegible]	1.417	1.[illegible]
7	24	[illegible]	75	[illegible]	[illegible]	1.424	1.[illegible]
8	24	[illegible]	75	[illegible]	[illegible]	1.424	1.271
9	24	[illegible]	75	[illegible]	[illegible]	1.390	1.[illegible]
10	24	9	75	[illegible]	[illegible]	1.[illegible]	1.247
11	24	9	75	[illegible]	[illegible]	1.366	1.[illegible]
12	24	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
13	24	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
14	24	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
15	24	[illegible]	75	[illegible]	0.003	1.[illegible]	1.232
16	24	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
17	24	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.235
18	24	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
19	24	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	24	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.256
21	24	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
22	24	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
23	24	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]

DD	YY	MO	YY	SO2	NOx	THC	CH4
++	++	++	++	+----------	----------	----------	----------+
0	25	3	75	0.001	0.001	1.397	1.260
1	25	3	75	0.001	0.003	1.396	1.260
2	25	3	75	0.001	0.003	1.403	1.261
3	25	3	75	0.001	0.001	1.412	1.261
4	25	3	75	0.001	0.003	1.411	1.265
5	25	3	75	0.001	0.004	1.416	1.271
6	25	3	75	0.001	0.003	1.414	1.271
7	25	3	75	0.001	0.003	1.418	1.271
8	25	3	75	0.001	0.003	1.416	1.264
9	25	3	75	0.001	0.001	1.417	1.249
10	25	3	75	0.001	0.003	1.398	1.239
11	25	3	75	0.001	0.003	1.397	1.223
12	25	3	75	0.001	0.003	1.374	1.233
13	25	3	75	0.001	0.003	1.389	1.235
14	25	3	75	0.001	0.003	1.394	1.245
15	25	3	75	0.001	0.003	1.382	1.239
16	25	3	75	0.001	0.003	1.378	1.241
17	25	3	75	0.001	0.003	1.370	1.232
18	25	3	75	0.001	0.003	1.375	1.241
19	25	3	75	0.001	0.003	1.394	1.249
20	25	3	75	0.001	0.003	1.394	1.244
21	25	3	75	0.001	0.003	1.397	1.245
22	25	3	75	0.001	0.003	1.400	1.247
23	25	3	75	0.001	0.003	1.417	1.271

[illegible] TWO

[illegible] UTILITY [illegible]

++	++	++	++	SO2	[illegible]	THC	CH4
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.427	1.[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.417	1.[illegible]
[illegible]	26	[illegible]	75	[illegible]	[illegible]	1.431	1.293
[illegible]	[illegible]	[illegible]	75	.001	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	26	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.414	1.313
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.299
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	26	[illegible]	75	[illegible]	[illegible]	99.[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75	99.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	99.[illegible]	[illegible]
[illegible]	26	[illegible]	75	[illegible]	[illegible]	[illegible]	99.[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.449	1.[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.461	1.[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.461	1.313
[illegible]	26	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.313
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.114	1.1[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]

						THC	CH4
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.347	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.330	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.341	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.351	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.314	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.334	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.335	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.344	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.347	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.334	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.328	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.321	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.317	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.338	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.000	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.344	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.347	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.334	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.325	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.312	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.322	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.331	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.344	[illegible]
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.339	[illegible]

AIR QUALITY DATA

DAY	MO	YR	SO2	NO2	TSP	CO
1	29	9	75	0.001	0.003	1.346	1.186
2	29	9	75	0.001	0.003	1.341	1.187
3	29	9	75	0.001	0.003	1.343	1.191
4	29	9	75	0.001	0.003	1.338	1.189
5	29	9	75	0.001	0.003	1.342	1.191
6	29	9	75	0.001	0.003	1.341	1.189
7	29	9	75	0.001	0.003	1.345	1.193
8	29	9	75	0.001	0.003	1.343	1.192
9	29	9	75	0.001	0.003	1.343	1.193
10	29	9	75	0.001	0.003	1.327	1.164
11	29	9	75	0.001	0.003	1.314	1.154
12	29	9	75	0.001	0.003	1.331	1.161
13	29	9	75	0.001	0.003	1.355	1.174
14	29	9	75	0.001	0.003	1.334	1.173
15	29	9	75	0.001	0.003	1.331	1.177
16	29	9	75	0.001	0.003	1.341	1.176
17	29	9	75	0.001	0.003	1.342	1.180
18	29	9	75	0.001	0.003	1.353	1.183
19	29	9	75	0.001	0.003	1.346	1.176
20	29	9	75	0.001	0.003	1.361	1.187
21	29	9	75	0.001	0.003	1.353	1.184
22	29	9	75	0.001	0.003	1.344	1.179
23	29	9	75	0.001	0.003	1.339	1.180

AIR QUALITY DATA

[illegible]	[illegible]	[illegible]	[illegible]	SO2	NO2	PMC	PM4
[illegible]	[illegible]	[illegible]	77	[illegible]	[illegible]	1.349	1.184
1	[illegible]	2	77	[illegible]	[illegible]	1.355	1.190
2	[illegible]	3	75	[illegible]	[illegible]	1.344	1.184
3	[illegible]	9	75	[illegible]	[illegible]	1.345	1.184
4	[illegible]	[illegible]	77	[illegible]	[illegible]	1.344	1.183
5	[illegible]	[illegible]	77	[illegible]	[illegible]	1.344	1.196
6	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]3
7	[illegible]	[illegible]	77	[illegible]	[illegible]	1.[illegible]	1.[illegible]6
8	[illegible]	[illegible]	77	[illegible]	[illegible]	1.[illegible]	1.[illegible]6
9	[illegible]	9	77	[illegible]	[illegible]	1.342	1.[illegible]7
10	[illegible]	[illegible]	77	[illegible]	[illegible]	1.[illegible]	1.[illegible]3
11	[illegible]	[illegible]	77	[illegible]	[illegible]	1.[illegible]	1.171
12	[illegible]	[illegible]	77	[illegible]	[illegible]	1.316	1.162
13	[illegible]	[illegible]	77	[illegible]	[illegible]	1.[illegible]	1.[illegible]0
14	[illegible]	[illegible]	77	[illegible]	[illegible]	1.[illegible]	1.[illegible]2
15	[illegible]	[illegible]	75	[illegible]	[illegible]	1.317	1.161
16	[illegible]	[illegible]	77	[illegible]	[illegible]	1.[illegible]	1.166
17	[illegible]	[illegible]	77	[illegible]	[illegible]	1.[illegible]	1.[illegible]4
18	[illegible]	[illegible]	77	[illegible]	[illegible]	1.[illegible]	1.[illegible]0
19	[illegible]	[illegible]	77	[illegible]	[illegible]	1.[illegible]	1.[illegible]0
20	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]9
21	[illegible]	[illegible]	77	[illegible]	[illegible]	1.[illegible]	1.192
22	[illegible]	[illegible]	77	[illegible]	[illegible]	1.333	1.181
23	[illegible]	[illegible]	77	[illegible]	[illegible]	1.[illegible]	1.[illegible]0

##	DY	MO	YR	[illegible]	[illegible]	TMO	CHL
++	++	++	++				
[illegible]	1	1	75	[illegible]	[illegible]	1.335	1.195
1	1	1	75	0.001	[illegible]	1.335	1.195
2	1	1	75	[illegible]	[illegible]	1.344	1.199
3	1	1	75	0.001	[illegible]	1.342	1.201
4	1	1	75	[illegible]	[illegible]	1.344	1.201
[illegible]	1	1	75	0.001	[illegible]	1.343	1.202
[illegible]	1	1	75	0.001	[illegible]	1.344	1.203
[illegible]	1	1	75	[illegible]	[illegible]	1.348	1.199
[illegible]	1	1	75	[illegible]	[illegible]	1.343	1.199
[illegible]	1	1	75	0.001	[illegible]	1.341	1.198
10	1	1	75	[illegible]	[illegible]	1.331	1.197
11	1	1	75	[illegible]	[illegible]	1.334	1.199
12	1	1	75	[illegible]	[illegible]	1.341	1.197
13	1	1	75	0.001	[illegible]	1.337	1.196
14	1	1	75	[illegible]	[illegible]	1.334	1.194
15	1	1	75	[illegible]	[illegible]	1.338	1.191
16	1	1	75	[illegible]	[illegible]	1.245	1.183
17	1	1	75	[illegible]	[illegible]	1.251	1.175
18	1	1	75	[illegible]	[illegible]	1.255	1.181
19	1	1	75	[illegible]	[illegible]	1.257	1.201
20	1	1	75	[illegible]	[illegible]	1.267	1.210
21	1	1	75	0.001	[illegible]	1.277	1.214
22	1	1	75	[illegible]	[illegible]	1.296	1.197
23	1	1	75	[illegible]	[illegible]	1.304	1.196

AIR QUALITY DATA

DAY	MO	YR	HR	NMHC	CH4
1	2	10	75	0.001	1.121
1	2	10	75	0.001	1.295	1.187
2	2	10	75	0.001	1.312	1.182
3	2	10	75	0.001	1.324	1.184
4	2	10	75	0.001	1.324	1.186
5	2	10	75	0.001	1.334	1.192
6	2	10	75	0.001	1.344	1.196
7	2	10	75	0.001	1.344	1.190
8	2	10	75	0.001	1.347	1.192
9	2	10	75	0.001	1.334	1.184
10	2	10	75	0.001	1.327	1.189
11	2	10	75	0.001	1.312	1.173
12	2	10	75	0.001	1.321	1.176
13	2	10	75	0.001	1.334	1.186	1.184
14	2	10	75	0.001	1.275	1.126
15	2	10	75	0.001	1.321	1.166
16	2	10	75	0.001	1.330	1.173
17	2	10	75	0.001	1.325	1.171
18	2	10	75	0.001	1.339	1.184
19	2	10	75	0.001	1.347	1.196
20	2	10	75	0.001	1.356	1.201
21	2	10	75	0.001	1.347	1.184
22	2	10	75	0.001	1.339	1.171
23	2	10	75	0.001	1.347	1.179

0	3	10	75	0.001	0.[illegible]	1.344	1.179
1	3	10	75	0.001	0.[illegible]	1.340	1.178
2	3	10	75	0.001	0.[illegible]	1.336	1.175
3	3	10	75	0.001	0.[illegible]	1.331	1.171
4	3	10	75	0.001	0.[illegible]	1.325	1.173
5	3	10	75	0.001	0.[illegible]	1.323	1.171
6	3	10	75	0.001	0.[illegible]	1.322	1.171
7	3	10	75	0.001	0.[illegible]	1.324	1.173
8	3	10	75	0.001	0.[illegible]	1.321	1.171
9	3	10	75	0.001	0.[illegible]	1.323	1.173
10	3	10	75	0.001	0.[illegible]	1.327	1.176
11	3	10	75	0.001	0.[illegible]	1.329	1.175
12	3	10	75	0.001	0.[illegible]	1.331	1.174
13	3	10	75	0.001	0.[illegible]	1.318	1.162
14	3	10	75	0.001	0.[illegible]	1.331	1.171
15	3	10	75	0.001	0.[illegible]	1.292	1.166
16	3	10	75	0.001	0.[illegible]	1.284	1.163
17	3	10	75	0.001	0.[illegible]	1.273	1.161
18	3	10	75	0.001	0.[illegible]	1.269	1.162
19	3	10	75	0.001	0.[illegible]	1.258	1.161
20	3	10	75	0.001	0.[illegible]	1.256	1.161
21	3	10	75	0.001	0.[illegible]	1.245	1.161
22	3	10	75	0.001	0.[illegible]	1.232	1.174
23	3	10	75	0.001	0.[illegible]	1.222	1.165

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] SITE TOP

AIR QUALITY DATA

DA	MO	YR	SO2	O3	TMC	CH4
++	++	++	++			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	5	17	75	0.001	[illegible]	1.131	1.161
1	5	17	75	0.001	[illegible]	1.131	1.161
2	5	18	75	0.001	[illegible]	1.130	1.161
3	5	19	75	0.001	[illegible]	1.130	1.162
4	5	20	75	0.001	[illegible]	1.130	1.161
5	5	21	75	[illegible]	0.001	1.086	1.162
6	5	22	75	0.001	[illegible]	1.135	1.161
7	5	23	75	[illegible]	[illegible]	1.127	1.161
8	5	24	75	0.001	[illegible]	1.139	1.157
9	5	25	75	[illegible]	0.002	1.127	1.161
10	5	26	75	0.001	[illegible]	1.092	1.163
11	5	27	75	0.001	[illegible]	1.095	1.163
12	5	28	75	[illegible]	[illegible]	1.110	1.163
13	5	29	75	[illegible]	[illegible]	1.145	1.157
14	5	30	75	0.001	[illegible]	1.124	1.152
15	5	31	75	[illegible]	[illegible]	[illegible]	1.150
16	6	1	75	0.001	[illegible]	1.095	1.150
17	6	2	75	[illegible]	[illegible]	1.094	1.154
18	6	3	75	0.001	[illegible]	1.101	1.169
19	6	4	75	0.001	0.004	1.115	1.175
20	6	5	75	0.001	[illegible]	1.118	1.174
21	6	6	75	0.001	[illegible]	1.127	1.181
22	6	7	75	0.001	0.002	1.117	1.184
23	6	8	75	0.001	0.002	1.145	1.182

AIR QUALITY DATA

++	++	++	++				
[illegible]	6	[illegible]	75	[illegible]	[illegible]	1.123	1.146
1	6	10	75	0.001	0.003	1.171	1.169
2	6	10	75	0.001	0.002	1.035	1.160
3	6	10	75	0.001	0.003	1.092	1.147
4	6	10	75	0.001	0.001	1.023	1.141
5	6	10	75	0.001	0.003	1.116	1.141
6	6	10	75	0.001	0.002	1.110	1.143
7	6	10	75	0.001	0.004	1.116	1.144
8	6	10	75	0.001	0.001	1.071	1.152
9	6	10	75	0.001	0.004	0.994	1.153
10	6	10	75	0.001	0.003	1.111	1.152
11	6	10	75	0.001	0.005	0.981	1.154
12	6	10	75	0.001	0.004	0.989	1.150
13	6	10	75	0.001	0.003	1.083	1.145
14	6	10	75	0.001	0.003	1.100	1.143
15	6	10	75	0.001	0.003	1.088	1.144
16	6	10	75	0.001	0.003	0.994	1.153
17	6	10	75	0.001	0.003	0.990	1.154
18	6	10	75	0.001	0.003	0.991	1.154
19	6	10	75	0.001	0.003	0.993	1.145
20	6	10	75	0.001	0.003	0.986	1.149
21	6	10	75	0.001	0.004	0.988	1.155
22	6	10	75	0.001	0.005	0.991	1.174
23	6	10	75	0.001	0.002	0.967	1.179

[illegible] BLANCO OIL SHALE PROJECT [illegible] SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NOX	THC	CO
0	7	16	75	0.001	0.001	0.971	1.142
1	7	16	75	0.001	0.002	0.974	1.143
2	7	16	75	0.001	0.001	0.971	1.144
3	7	16	75	0.001	0.002	0.976	1.148
4	7	16	75	0.001	0.005	0.981	1.152
5	7	16	75	0.001	0.013	0.976	1.157
6	7	16	75	0.001	0.006	0.979	1.147
7	7	16	75	0.001	0.005	0.974	1.139
8	7	16	75	0.001	0.005	0.972	1.135
9	7	16	75	0.001	0.003	0.969	1.135
10	7	16	75	0.001	0.001	0.967	1.131
11	7	16	75	0.001	0.001	0.969	1.135
12	7	16	75	0.001	0.000	0.976	1.136
13	7	16	75	0.001	0.000	0.962	1.132
14	7	16	75	0.001	0.002	0.969	1.133
15	7	16	75	0.001	0.001	0.961	1.128
16	7	16	75	0.001	0.000	0.967	1.135
17	7	16	75	0.001	0.001	0.969	1.141
18	7	16	75	0.001	0.003	0.927	1.135
19	7	16	75	0.001	0.003	0.926	1.125
20	7	16	75	0.001	0.003	0.926	1.123
21	7	16	75	0.001	0.003	0.934	1.126
22	7	16	75	0.001	0.005	0.935	1.130
23	7	16	75	0.001	0.003	0.937	1.128

[illegible] OIL SHALE PROJECT SITE TWO

[illegible]				AIR QUALITY DATA			
[illegible]				SO2	H2S	TNC	CH4
**	**	**	**				
[illegible]			75	0.001	[illegible]	.945	1.161
1	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	1.134
2	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	1.161
[illegible]	[illegible]	[illegible]	75	0.001	[illegible]	[illegible]	1.161
4	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	1.143
5	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	1.145
6	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	1.149
7	[illegible]	[illegible]	75	0.001	[illegible]	[illegible]	1.153
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	1.153
9	[illegible]	[illegible]	75	0.001	[illegible]	1.134	1.157
[illegible]	[illegible]	[illegible]	75	0.001	[illegible]	1.113	1.161
11	[illegible]	[illegible]	75	0.001	0.007	[illegible]	1.165
12	[illegible]	[illegible]	75	0.001	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	75	0.001	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	75	[illegible]	[illegible]	99.000	[illegible]
16	[illegible]	[illegible]	75	[illegible]	[illegible]	99.000	99.000
17	[illegible]	[illegible]	75	[illegible]	0.002	99.000	[illegible]
18	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	75	[illegible]	[illegible]	99.000	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	75	[illegible]	[illegible]	99.000	[illegible]
23	[illegible]	[illegible]	75	[illegible]	[illegible]	99.000	[illegible]

AIR QUALITY DATA

DY	MO	YR	SP4	SP1	PRC	CH4
8	10	75	0.001	0.002	99.000	99.000
9	10	75	0.001	0.003	99.000	99.000
10	10	75	0.001	0.003	99.000	99.000
11	10	75	0.001	0.003	99.000	99.000
12	10	75	0.001	0.003	99.000	99.000
13	10	75	0.001	0.003	99.000	99.000
14	10	75	0.001	0.003	99.000	99.000
15	10	75	0.001	0.003	99.000	99.000
16	10	75	0.001	0.003	99.000	99.000
17	10	75	0.001	0.003	99.000	99.000
18	10	75	0.001	0.003	99.000	99.000
19	10	75	0.001	0.003	99.000	99.000
20	10	75	0.001	0.003	99.000	99.000
21	10	75	0.001	0.003	99.000	99.000
22	10	75	0.001	0.003	99.000	99.000
23	10	75	0.001	0.003	99.000	99.000
24	10	75	0.001	0.003	99.000	99.000
25	10	75	0.001	0.003	99.000	99.000
26	10	75	0.001	0.003	99.000	99.000
27	10	75	0.001	0.003	99.000	99.000
28	10	75	0.001	0.003	99.000	99.000
29	10	75	0.001	0.003	99.000	99.000
30	10	75	0.001	0.003	99.000	99.000
31	10	75	0.001	0.003	99.000	99.000
1	9	10	75	0.001	0.003	99.000	99.000
2	9	10	75	0.001	0.003	99.000	99.000
3	9	10	75	0.001	0.003	99.000	99.000
4	9	10	75	0.001	0.003	99.000	99.000
5	9	10	75	0.001	0.003	99.000	99.000
6	9	10	75	0.001	0.003	99.000	99.000
7	9	10	75	0.001	0.003	99.000	99.000
8	9	10	75	0.001	0.003	99.000	99.000
9	9	10	75	0.001	0.003	99.000	99.000
10	9	10	75	0.001	0.003	99.000	99.000
11	9	10	75	0.001	0.003	99.000	99.000
12	9	10	75	0.001	0.003	99.000	99.000
13	9	10	75	0.001	0.003	99.000	99.000
14	9	10	75	0.001	0.003	99.000	99.000
15	9	10	75	0.001	0.003	99.000	99.000
16	9	10	75	0.001	0.003	99.000	99.000
17	9	10	75	0.001	0.003	1.522	1.339
18	9	10	75	0.001	0.003	1.522	1.339
19	9	10	75	0.001	0.003	1.522	1.339
20	9	10	75	0.001	0.003	1.522	1.339
21	9	10	75	0.001	0.003	1.522	1.339
22	9	10	75	0.001	0.003	1.522	1.339
23	9	10	75	0.001	0.003	1.521	1.352

[illegible] OIL SHALE PROJECT [illegible]

DD	MM	YY	HH	SO2	[illegible]	[illegible]	[illegible]
++	++	++	++				
[illegible]	[illegible]	75	[illegible]	[illegible]	1.531	1.352
1	10	10	75	0.001	0.002	1.531	1.352
2	10	10	75	[illegible]	[illegible]	1.526	1.353
3	10	10	75	0.001	0.002	1.524	1.353
4	10	10	75	0.001	[illegible]	1.511	1.349
5	10	10	75	[illegible]	[illegible]	1.507	1.349
6	10	10	75	[illegible]	[illegible]	1.504	1.350
7	10	10	75	0.001	[illegible]	1.505	1.349
8	10	10	75	[illegible]	[illegible]	1.501	1.350
9	10	10	75	0.001	[illegible]	1.496	1.348
10	10	10	75	0.001	[illegible]	1.481	1.326
11	10	10	75	0.001	[illegible]	1.487	1.331
12	10	10	75	[illegible]	[illegible]	1.485	1.330
13	10	10	75	[illegible]	[illegible]	1.489	1.329
14	10	10	75	[illegible]	[illegible]	1.456	1.330
15	10	10	75	[illegible]	[illegible]	1.455	1.329
16	10	10	75	[illegible]	[illegible]	1.457	1.330
17	10	10	75	[illegible]	[illegible]	1.459	1.330
18	10	10	75	[illegible]	[illegible]	1.464	1.330
19	10	10	75	[illegible]	[illegible]	1.493	1.330
20	10	10	75	0.001	0.002	1.488	1.334
21	10	10	75	0.001	0.002	1.495	1.326
22	10	10	75	[illegible]	[illegible]	1.492	1.326
23	10	10	75	0.001	0.002	1.477	1.326

[illegible]							

[illegible] OIL SHALE PROJECT [illegible]

HR	DY	MO	YR	SO2	PM	TSC	CO
7	12	10	75	[illegible]	[illegible]	1.436	[illegible]
1	12	10	75	[illegible]	[illegible]	[illegible]	[illegible]
2	12	10	75	[illegible]	[illegible]	1.440	1.300
3	12	10	75	[illegible]	[illegible]	[illegible]	[illegible]
4	12	10	75	[illegible]	[illegible]	1.448	1.300
5	12	10	75	[illegible]	[illegible]	[illegible]	1.300
6	12	10	75	[illegible]	[illegible]	1.447	[illegible]
7	12	10	75	[illegible]	[illegible]	[illegible]	[illegible]
8	12	10	75	[illegible]	[illegible]	[illegible]	[illegible]
9	12	10	75	[illegible]	[illegible]	1.431	[illegible]
10	12	10	75	[illegible]	[illegible]	[illegible]	[illegible]
11	12	10	75	[illegible]	[illegible]	[illegible]	[illegible]
12	12	10	75	[illegible]	[illegible]	[illegible]	[illegible]
13	12	10	75	[illegible]	[illegible]	[illegible]	[illegible]
14	12	10	75	[illegible]	[illegible]	1.392	[illegible]
15	12	10	75	[illegible]	[illegible]	[illegible]	[illegible]
16	12	10	75	[illegible]	[illegible]	[illegible]	[illegible]
17	12	10	75	[illegible]	[illegible]	[illegible]	[illegible]
18	12	10	75	[illegible]	[illegible]	[illegible]	[illegible]
19	12	10	75	[illegible]	[illegible]	[illegible]	[illegible]
20	12	10	75	[illegible]	[illegible]	[illegible]	[illegible]
21	12	10	75	[illegible]	[illegible]	[illegible]	[illegible]
22	12	10	75	[illegible]	[illegible]	[illegible]	[illegible]
23	12	10	75	[illegible]	[illegible]	[illegible]	[illegible]

HO	DY	MO	YR	AIR QUALITY DATA SO2	TSP	THC	CH4
++	++	++	++				
0	14	10	75	0.001	0.007	1.448	1.297
1	13	10	75	0.001	0.003	1.442	1.286
2	14	10	75	0.001	0.007	1.444	1.288
3	14	10	75	0.001	0.005	1.439	1.287
4	13	10	75	0.001	0.007	1.435	1.279
5	13	10	75	0.001	0.002	1.438	1.279
6	13	10	75	0.001	0.007	1.436	1.283
7	13	10	75	0.001	0.001	1.442	1.283
8	13	10	75	0.001	0.004	1.441	1.287
9	13	10	75	0.001	0.003	1.436	1.279
10	13	10	75	0.001	0.003	1.434	1.278
11	13	10	75	0.001	0.003	1.439	1.279
12	13	10	75	0.001	0.001	1.441	1.283
13	13	10	75	0.001	0.004	1.435	1.278
14	13	10	75	0.001	0.007	1.433	1.275
15	13	10	75	0.001	0.003	1.437	1.275
16	13	10	75	0.001	0.001	1.426	1.277
17	13	10	75	0.001	0.003	1.431	1.279
18	13	10	75	0.001	0.003	1.434	1.283
19	13	10	75	0.001	0.003	1.440	1.283
20	13	10	75	0.001	0.003	1.447	1.292
21	13	10	75	0.001	0.002	1.443	1.295
22	13	10	75	0.001	0.005	1.447	1.296
23	13	10	75	0.001	0.001	1.457	1.299

RIO BLANCO OIL SHALE PROJECT

HR	DY	MO	YR	SSP	SPG	TPC	CPC
++	++	++	++				
0	14	10	75	0.001	0.007	1.457	1.[illegible]
1	14	10	75	0.001	0.003	1.461	1.[illegible]
2	14	10	75	0.001	0.005	1.461	1.[illegible]
3	14	10	75	0.001	0.007	1.466	1.[illegible]
4	14	10	75	0.001	0.004	1.456	1.[illegible]
5	14	10	75	0.001	0.007	1.463	1.[illegible]
6	14	10	75	0.001	0.005	1.464	1.[illegible]
7	14	10	75	0.001	0.003	1.465	1.[illegible]
8	14	10	75	0.001	0.005	1.465	1.[illegible]
9	14	10	75	0.001	0.003	1.462	1.300
10	14	10	75	0.001	0.003	1.458	1.[illegible]
11	14	10	75	0.001	0.003	1.459	1.295
12	14	10	75	0.001	0.004	1.452	1.[illegible]
13	14	10	75	0.001	0.007	1.459	1.[illegible]
14	14	10	75	0.001	0.007	1.465	1.[illegible]
15	14	10	75	0.001	0.005	1.457	1.297
16	14	10	75	0.001	0.006	1.465	1.[illegible]
17	14	10	75	0.001	0.004	1.464	1.[illegible]
18	14	10	75	0.001	0.003	1.476	1.[illegible]
19	14	10	75	0.001	0.003	1.503	1.[illegible]
20	14	10	75	0.001	0.003	1.415	1.326
21	14	10	75	0.001	0.003	1.476	1.[illegible]
22	14	10	75	0.001	0.003	1.478	1.313
23	14	10	75	0.001	0.003	1.471	1.313

HR	DY	MO	YR	SAP	HTG	TLC	CH4
++	++	++	++				
0	15	10	75	0.001	0.001	1.469	1.317
1	15	10	75	0.001	0.001	1.474	1.324
2	15	10	75	0.001	0.001	1.472	1.322
3	15	10	75	0.001	0.001	1.465	1.317
4	15	10	75	0.001	0.001	1.462	1.313
5	15	10	75	0.001	0.001	1.462	1.313
6	15	10	75	0.001	0.001	1.462	1.313
7	15	10	75	0.001	0.001	1.456	1.313
8	15	10	75	0.001	0.001	1.456	1.313
9	15	10	75	0.001	0.001	1.447	1.303
10	15	10	75	0.001	0.001	1.443	1.298
11	15	10	75	0.001	0.001	1.438	1.294
12	15	10	75	0.001	0.001	1.438	1.293
13	15	10	75	0.001	0.001	1.461	1.313
14	15	10	75	0.001	0.001	1.464	1.313
15	15	10	75	0.001	0.001	1.467	1.316
16	15	10	75	0.001	0.001	1.513	1.359
17	15	10	75	0.001	0.001	1.525	1.372
18	15	10	75	0.001	0.001	1.527	1.374
19	15	10	75	99.000	99.000	1.527	1.374
20	15	10	75	99.000	99.000	1.533	1.365
21	15	10	75	99.000	99.000	1.518	1.352
22	15	10	75	99.000	99.000	1.518	1.352
23	15	10	75	99.000	99.000	1.513	1.352

[illegible] [illegible] [illegible] [illegible] [illegible]

[illegible]				AIR QUALITY DATA			
[illegible]				SO2	[illegible]	THC	CH4
++	++	++	++				
0	14	10	75	99.[illegible]	[illegible]	1.[illegible]	1.352
1	15	10	75	[illegible]	[illegible]	1.511	1.382
2	15	10	75	[illegible]	[illegible]	1.51[illegible]	1.[illegible]65
3	16	10	75	[illegible]	[illegible]	1.515	1.365
4	15	10	75	[illegible]	[illegible]	1.[illegible]4	1.[illegible]57
5	15	10	75	[illegible]	[illegible]	1.[illegible]7	1.365
6	15	10	75	[illegible]	[illegible]	1.[illegible]7	1.365
7	16	10	75	[illegible]	[illegible]	1.561	1.382
8	15	10	75	[illegible]	[illegible]	1.[illegible]6[illegible]	1.[illegible]26
9	15	10	75	[illegible]	[illegible]	1.[illegible]4[illegible]	1.[illegible]3[illegible]
10	14	10	75	[illegible]	[illegible]	1.[illegible]47	1.[illegible]91
11	16	10	75	[illegible]	[illegible]	[illegible].144	[illegible].[illegible]14
12	16	10	75	[illegible]	[illegible]	[illegible].759	[illegible].[illegible]41
13	16	10	75	[illegible]	[illegible]	1.[illegible]4[illegible]	1.251
14	15	10	75	[illegible]	[illegible]	1.414	1.326
15	16	10	75	[illegible]	[illegible]	1.442	1.[illegible]3[illegible]
16	16	10	75	[illegible]	[illegible]	1.[illegible]45	1.[illegible]28
17	15	10	75	[illegible]	[illegible]	1.[illegible]47	1.[illegible]31
18	16	10	75	[illegible]	[illegible]	1.[illegible]77	1.[illegible]41
19	15	10	75	[illegible]	[illegible]	1.[illegible]73	1.[illegible]12
20	15	10	75	[illegible]	[illegible]	1.492	1.417
21	15	10	75	[illegible]	[illegible]	1.[illegible]86	1.417
22	15	10	75	99.[illegible]	99.000	1.527	1.430
23	15	10	75	99.[illegible]	99.[illegible]	1.57[illegible]	1.456

[illegible] SABLE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DA	MO	YR	SO2	[illegible]	THC	CH4
0	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
1	17	10	75	99.[illegible]	[illegible]	1.[illegible]	1.464
2	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
3	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
4	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
5	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
6	17	10	75	[illegible]	[illegible]	1.[illegible]	1.456
7	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
8	17	10	75	[illegible]	[illegible]	1.[illegible]	1.469
9	17	10	75	[illegible]	[illegible]	1.569	1.443
10	17	10	75	99.[illegible]	[illegible]	1.[illegible]	1.[illegible]
11	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
12	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
13	17	10	75	99.[illegible]	[illegible]	1.[illegible]	1.[illegible]
14	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
15	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
16	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
17	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
18	17	10	75	0.[illegible]	[illegible]	1.[illegible]	1.469
19	17	10	75	0.[illegible]	[illegible]	1.[illegible]	1.[illegible]
20	17	10	75	[illegible]	[illegible]	1.[illegible]	1.469
21	17	10	75	0.[illegible]	[illegible]	1.[illegible]	1.[illegible]
22	17	10	75	0.[illegible]	[illegible]	1.572	1.469
23	17	10	75	0.[illegible]	[illegible]	1.[illegible]	1.456

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	10	10	75	0.001	0.001	1.547	1.456
1	10	10	75	0.003	0.001	1.555	1.456
2	10	10	75	0.003	0.001	1.559	1.462
3	10	10	75	0.005	0.001	1.537	1.456
4	10	10	75	0.002	0.001	1.553	1.460
5	10	10	75	0.005	0.001	1.564	1.463
6	10	10	75	0.003	0.001	1.543	1.459
7	10	10	75	0.005	0.001	1.538	1.460
8	10	10	75	0.001	0.001	1.541	1.456
9	10	10	75	0.003	0.001	1.535	1.463
10	10	10	75	0.002	0.001	1.525	1.447
11	10	10	75	0.004	0.001	1.533	1.430
12	10	10	75	0.003	0.001	1.514	1.430
13	10	10	75	24.000	24.000	24.000	24.000
14	10	10	75	0.002	0.001	1.543	1.434
15	10	10	75	0.001	0.001	1.569	1.417
16	10	10	75	0.001	0.001	1.566	1.417
17	10	10	75	0.001	0.001	1.612	1.466
18	10	10	75	0.003	0.001	1.573	1.456
19	10	10	75	0.001	0.001	1.595	1.463
20	10	10	75	0.003	0.001	1.576	1.466
21	10	10	75	0.005	0.001	1.561	1.469
22	10	10	75	0.001	0.001	1.563	1.434
23	10	10	75	0.001	0.001	1.583	1.477

AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	TSP	[illegible]
0	19	10	75	0.001	0.001	1.564	1.477
1	19	10	75	0.003	0.001	1.570	1.477
2	19	10	75	0.001	0.001	1.576	1.477
3	19	10	75	0.003	0.001	1.569	1.482
4	19	10	75	0.005	0.001	1.575	1.482
5	19	10	75	0.007	0.001	1.580	1.482
6	19	10	75	0.004	0.001	1.586	1.482
7	19	10	75	0.008	0.001	1.577	1.482
8	19	10	75	0.005	0.001	1.563	1.461
9	19	10	75	0.007	0.001	1.544	1.451
10	19	10	75	0.007	0.001	1.534	1.444
11	19	10	75	0.007	0.001	1.529	1.447
12	19	10	75	0.005	0.001	1.519	1.475
13	19	10	75	0.004	0.001	1.529	1.434
14	19	10	75	0.007	0.001	1.541	1.438
15	19	10	75	0.007	0.001	1.565	1.456
16	19	10	75	0.004	0.001	1.597	1.464
17	19	10	75	0.004	0.001	1.574	1.459
18	19	10	75	0.004	0.001	1.582	1.456
19	19	10	75	0.007	0.001	1.587	1.451
20	19	10	75	0.004	0.001	1.573	1.456
21	19	10	75	0.004	0.001	1.539	1.435
22	19	10	75	0.003	0.001	1.555	1.463
23	19	10	75	0.007	0.001	1.523	1.417

HR	DAY	MO	YR	SO2	NO2	TSP	CO
1	20	10	75	0.003	0.001	1.513	1.404
2	21	10	75	0.003	0.001	1.511	1.404
3	21	10	75	0.003	0.001	1.511	1.417
4	21	10	75	0.003	0.001	1.497	1.417
5	21	10	75	0.003	0.001	1.499	1.427
6	21	10	75	0.003	0.001	1.527	1.443
7	21	10	75	0.003	0.001	1.521	1.383
8	21	10	75	0.003	0.001	1.521	1.383
9	21	10	75	0.003	0.001	1.497	1.414
10	21	10	75	0.003	0.001	1.513	1.417
11	21	10	75	0.003	0.001	1.513	1.417
12	21	10	75	0.003	0.001	1.511	1.404
13	21	10	75	0.003	0.001	1.513	1.417
14	21	10	75	0.003	0.001	1.513	1.404
15	21	10	75	0.003	0.001	1.512	1.404
16	21	10	75	0.003	0.001	1.513	1.404
17	21	10	75	0.003	0.001	1.539	1.417
18	21	10	75	0.003	0.001	1.569	1.443
19	21	10	75	0.003	0.001	1.597	1.456
20	21	10	75	0.003	0.001	1.597	1.456
21	21	10	75	0.003	0.001	1.597	1.456
22	21	10	75	0.003	0.001	1.579	1.469
23	21	10	75	0.003	0.001	1.547	1.443

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
++	++	++	++				
0	21	10	75	0.005	0.001	1.529	1.417
1	21	10	75	0.006	0.001	1.509	1.417
2	21	10	75	0.007	0.001	1.492	1.417
3	21	10	75	0.007	0.001	1.471	1.417
4	21	10	75	0.007	0.001	1.493	1.417
5	21	10	75	0.007	0.001	1.505	1.417
6	21	10	75	0.004	0.001	1.538	1.417
7	21	10	75	0.003	0.001	1.484	1.417
8	21	10	75	0.003	0.001	1.492	1.414
9	21	10	75	0.003	0.001	1.476	1.414
10	21	10	75	0.004	0.001	1.469	1.391
11	21	10	75	0.003	0.001	1.469	1.391
12	21	10	75	0.003	0.001	1.469	1.391
13	21	10	75	0.004	0.001	1.469	1.391
14	21	10	75	0.004	0.001	1.469	1.391
15	21	10	75	0.005	0.001	1.479	1.404
16	21	10	75	0.004	0.001	1.479	1.404
17	21	10	75	0.003	0.001	1.466	1.391
18	21	10	75	0.003	0.001	1.459	1.378
19	21	10	75	0.003	0.001	1.469	1.391
20	21	10	75	0.003	0.001	1.469	1.391
21	21	10	75	0.003	0.001	1.476	1.404
22	21	10	75	0.003	0.001	1.474	1.404
23	21	10	75	0.003	0.001	1.479	1.404

HR	DY	MO	YR	SO2	[illegible]	TSP	[illegible]
++	++	++	++				
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.405	1.404
1	[illegible]	[illegible]	75	[illegible]	[illegible]	1.401	1.417
2	[illegible]	[illegible]	75	[illegible]	[illegible]	1.402	1.414
3	[illegible]	[illegible]	75	[illegible]	[illegible]	1.427	1.415
4	22	10	75	[illegible]	[illegible]	1.447	1.391
5	[illegible]	[illegible]	75	[illegible]	[illegible]	1.446	1.391
6	[illegible]	[illegible]	75	[illegible]	[illegible]	1.445	1.391
7	22	10	75	[illegible]	[illegible]	1.457	1.391
8	[illegible]	[illegible]	75	[illegible]	[illegible]	1.464	1.391
9	[illegible]	[illegible]	75	[illegible]	.001	1.445	1.378
10	[illegible]	[illegible]	75	[illegible]	[illegible]	1.429	1.365
11	[illegible]	[illegible]	75	[illegible]	0.001	1.421	1.352
12	[illegible]	[illegible]	75	[illegible]	[illegible]	1.421	1.352
13	[illegible]	[illegible]	75	[illegible]	[illegible]	1.419	1.352
14	[illegible]	[illegible]	75	[illegible]	[illegible]	1.421	1.352
15	[illegible]	[illegible]	75	[illegible]	[illegible]	1.416	1.391
16	[illegible]	[illegible]	75	[illegible]	[illegible]	1.407	1.391
17	[illegible]	[illegible]	75	[illegible]	[illegible]	1.403	1.414
18	[illegible]	[illegible]	75	[illegible]	0.001	1.422	1.441
19	[illegible]	[illegible]	75	[illegible]	[illegible]	1.425	1.454
20	[illegible]	[illegible]	75	[illegible]	[illegible]	1.429	1.456
21	[illegible]	[illegible]	75	[illegible]	[illegible]	1.427	1.456
22	[illegible]	[illegible]	75	[illegible]	[illegible]	1.410	1.456
23	[illegible]	[illegible]	75	[illegible]	[illegible]	1.403	1.456

AIR QUALITY DATA

DA	HR	MO	YR	SO2	NO2	THC	CH4
++	++	++	++				
1	24	12	75	0.004	0.001	1.403	1.469
1	23	12	75	0.003	0.001	1.439	1.469
2	23	12	75	0.003	0.001	1.439	1.469
3	23	12	75	0.003	0.001	1.433	1.469
4	24	12	75	0.001	0.000	1.427	1.456
5	23	12	75	0.006	0.001	1.429	1.469
6	23	12	75	0.004	0.000	1.418	1.439
7	23	12	75	0.001	0.001	1.418	1.469
8	23	12	75	0.006	0.000	1.446	1.469
9	24	12	75	0.004	0.001	1.414	1.469
10	24	12	75	0.003	0.001	1.417	1.469
11	23	12	75	0.004	0.001	1.413	1.469
12	23	12	75	0.003	0.001	1.419	1.469
13	23	12	75	0.004	0.001	1.417	1.469
14	23	12	75	0.003	0.001	1.414	1.469
15	24	12	75	0.003	0.001	1.424	1.469
16	23	12	75	0.003	0.001	1.423	1.495
17	23	12	75	0.003	0.001	1.429	1.495
18	23	12	75	0.003	0.001	1.453	1.554
19	23	12	75	0.003	0.001	1.448	1.521
20	23	12	75	0.003	0.000	1.448	1.469
21	23	12	75	0.003	0.001	1.434	1.521
22	23	12	75	0.003	0.000	1.448	1.521
23	23	12	75	0.002	0.001	1.449	1.521

HR	DY	MO	YR	SO2	H2S	TRS	OXI
++	++	++	++	+----------	----------	----------	----------+
[illegible]	24	11	75	[illegible]	[illegible]	1.448	[illegible]
1	24	11	75	[illegible]	[illegible]	1.461	1.521
2	24	11	75	0.003	[illegible]	1.435	1.521
[illegible]	24	11	75	[illegible]	[illegible]	1.461	1.521
4	24	11	75	[illegible]	[illegible]	1.446	[illegible]
5	24	11	75	[illegible]	[illegible]	1.448	[illegible]
6	24	11	75	[illegible]	[illegible]	[illegible]	1.534
7	24	11	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	24	11	75	0.003	[illegible]	1.446	[illegible]
9	24	11	75	[illegible]	[illegible]	1.431	[illegible]
10	24	11	75	[illegible]	[illegible]	1.444	[illegible]
11	24	11	75	[illegible]	[illegible]	1.442	[illegible]
12	24	10	75	[illegible]	[illegible]	[illegible]	[illegible]
13	24	11	75	[illegible]	[illegible]	1.425	[illegible]
[illegible]	24	11	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	24	10	75	[illegible]	[illegible]	[illegible]	99.000
[illegible]	24	11	75	[illegible]	[illegible]	[illegible]	[illegible]
17	24	11	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	24	11	75	[illegible]	[illegible]	[illegible]	[illegible]
19	[illegible]	11	75	[illegible]	[illegible]	1.477	1.352
[illegible]	24	11	75	[illegible]	[illegible]	[illegible]	[illegible]
21	24	11	75	[illegible]	[illegible]	1.455	[illegible]
22	24	11	75	[illegible]	[illegible]	1.444	1.352
[illegible]	24	11	75	[illegible]	[illegible]	1.440	[illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	SO4	TSP	CO
0	25	10	75	[illegible]	[illegible]	1.469	1.352
1	25	10	75	[illegible]	[illegible]	1.464	1.352
2	25	10	75	[illegible]	[illegible]	1.461	1.352
3	25	10	75	[illegible]	[illegible]	1.461	1.352
4	25	10	75	[illegible]	0.001	1.471	1.352
5	25	10	75	[illegible]	[illegible]	1.465	1.352
6	25	10	75	[illegible]	[illegible]	1.461	1.352
7	25	10	75	[illegible]	[illegible]	1.476	1.352
8	25	10	75	[illegible]	[illegible]	1.469	1.352
9	25	10	75	[illegible]	[illegible]	1.459	1.352
10	25	10	75	[illegible]	[illegible]	1.462	1.339
11	25	10	75	[illegible]	[illegible]	1.465	1.326
12	25	10	75	[illegible]	[illegible]	1.469	1.326
13	25	10	75	[illegible]	[illegible]	1.455	1.326
14	25	10	75	[illegible]	[illegible]	1.474	1.326
15	25	10	75	[illegible]	[illegible]	1.469	1.313
16	25	10	75	[illegible]	[illegible]	1.427	1.313
17	25	10	75	[illegible]	[illegible]	1.429	1.313
18	25	10	75	[illegible]	[illegible]	1.446	1.313
19	25	10	75	[illegible]	[illegible]	1.474	1.326
20	25	10	75	[illegible]	[illegible]	1.425	1.339
21	25	10	75	[illegible]	[illegible]	1.474	1.339
22	25	10	75	[illegible]	[illegible]	1.464	1.326
23	25	10	75	[illegible]	[illegible]	1.435	1.326

++	++	++	++				
	26	10	75	0.201	0.071	1.447	1.326
1	26	10	75	0.202	0.201	1.444	1.339
2	26	10	75	0.201	0.001	1.451	1.339
3	26	10	75	0.201	0.001	1.440	1.326
4	26	10	75	0.201	0.071	1.447	1.326
5	26	10	75	0.201	0.001	1.441	1.326
6	26	10	75	0.201	0.001	1.441	1.326
7	26	10	75	0.206	0.001	1.418	1.326
8	26	10	75	0.201	0.000	1.437	1.326
9	26	10	75	0.203	0.001	1.424	1.317
10	26	10	75	0.201	0.001	1.422	1.319
11	26	10	75	0.203	0.101	1.429	1.313
12	26	10	75	0.201	0.201	1.437	1.293
13	26	10	75	0.214	0.101	1.435	1.277
14	26	10	75	0.210	0.201	1.431	1.274
15	26	10	75	0.201	0.201	1.418	1.274
16	26	10	75	0.201	0.201	1.444	1.313
17	26	10	75	0.201	0.001	1.439	1.326
18	26	10	75	0.201	0.201	1.444	1.339
19	26	10	75	0.201	0.201	1.452	1.339
20	26	10	75	0.201	0.201	1.441	1.339
21	26	10	75	0.201	0.201	1.462	1.339
22	26	10	75	0.201	0.001	1.459	1.326
23	26	10	75	0.201	0.001	1.447	1.326

[illegible]							
[illegible]							
[illegible]							

++	++	++	++	SO2	NO	TSP	O3
0	28	10	75	0.001	0.101	1.472	1.326
1	28	10	75	0.004	0.001	1.479	1.349
2	28	10	75	0.005	0.001	1.474	1.326
3	28	10	75	0.003	0.000	1.469	1.316
4	28	10	75	0.001	0.100	1.461	1.326
5	28	10	75	0.003	0.001	1.468	1.326
6	28	10	75	0.005	0.000	1.465	1.326
7	28	10	75	0.003	0.000	1.464	1.339
8	28	10	75	0.001	0.001	1.464	1.326
9	28	10	75	0.005	0.001	1.449	1.326
10	28	10	75	0.001	0.001	1.444	1.313
11	28	10	75	0.003	0.001	1.435	1.300
12	28	10	75	0.000	0.001	1.496	1.299
13	28	10	75	0.002	0.001	1.484	1.300
14	28	10	75	0.001	0.001	1.496	1.313
15	28	10	75	0.000	0.001	1.482	1.326
16	28	10	75	0.000	0.100	1.414	1.326
17	28	10	75	0.000	0.100	1.395	1.291
18	28	10	75	0.000	0.100	1.394	1.300
19	28	10	75	0.004	0.100	1.400	1.313
20	28	10	75	0.001	0.100	1.434	1.326
21	28	10	75	0.004	0.000	1.439	1.339
22	28	10	75	0.000	0.100	1.446	1.339
23	28	10	75	0.004	0.000	1.434	1.339

HR	DY	MO	YR	SO2	NO2	THC	CH4
1	29	10	75	0.003	0.001	1.434	1.343
1	29	10	75	0.003	0.000	1.433	1.339
2	29	10	75	0.001	0.000	1.434	1.339
3	29	10	75	0.001	0.000	1.434	1.339
4	29	10	75	0.001	0.001	1.442	1.339
5	29	10	75	0.002	0.000	1.429	1.326
6	29	10	75	0.001	0.000	1.430	1.326
7	29	10	75	0.003	0.000	1.438	1.326
8	29	10	75	0.001	0.000	1.426	1.317
9	29	10	75	0.003	0.001	1.418	1.313
10	29	10	75	0.001	0.000	1.394	1.300
11	29	10	75	0.002	0.000	1.374	1.287
12	29	10	75	0.000	0.000	1.376	1.286
13	29	10	75	0.001	0.000	1.366	1.277
14	29	10	75	0.001	0.000	1.365	1.276
15	29	10	75	0.001	0.001	1.370	1.283
16	29	10	75	0.000	0.001	1.362	1.279
17	29	10	75	0.001	0.001	1.368	1.284
18	29	10	75	0.001	0.000	1.375	1.290
19	29	10	75	0.000	0.000	1.384	1.298
20	29	10	75	0.000	0.000	1.394	1.317
21	29	10	75	0.000	0.001	1.394	1.313
22	29	10	75	0.000	0.000	1.397	1.326
23	29	10	75	0.000	0.001	1.390	1.317

1		10	75			1.374	1.313
2		10	75				
		10	75		0.001		
4							
5							
6			75				
7							
		10	75			1.374	
						1.375	
		10	75				
						1.365	1.296
		10	75				
			75			1.366	
		10	75				
22							
23						1.357	1.313

					THC	CO2	
3	31	11	75	0.000	0.000	1.355	1.313
4	31	12	75	0.000	0.000	1.342	1.313
5	31	13	75	0.000	0.000	1.347	1.326
6	31	14	75	0.000	0.000	1.333	1.326
7	31	15	75	0.000	0.000	1.325	1.326
8	31	16	75	0.000	0.000	1.321	1.313
9	31	17	75	0.000	0.000	1.322	1.326
10	31	18	75	0.000	0.000	1.331	1.326
11	31	19	75	0.000	0.000	1.345	1.313
12	31	20	75	0.000	0.000	1.333	1.300
13	31	21	75	0.000	0.000	1.332	1.300
14	31	22	75	0.000	0.000	1.316	1.296
15	31	23	75	0.000	0.000	1.326	1.326
16	31	24	75	0.000	0.000	1.364	1.313
17	31	25	75	0.000	0.000	1.366	1.300
18	31	26	75	0.000	0.000	1.374	1.339
19	31	27	75	0.000	0.000	1.366	1.300
20	31	28	75	0.000	0.000	1.345	1.339
21	31	29	75	0.000	0.000	1.349	1.300
22	31	30	75	0.000	0.000	1.347	1.339
23	31	31	75	0.000	0.000	1.329	1.313
24	31	32	75	0.000	0.000	1.333	1.339
25	31	33	75	0.000	0.000	1.344	1.313
26	31	34	75	0.000	0.000	1.344	1.326

DY	MO	YR	[illegible]	[illegible]	TMP	[illegible]
1	1	75	[illegible]	[illegible]	1.344	[illegible]
2	1	75	[illegible]	[illegible]	1.340	[illegible]
3	1	75	[illegible]	[illegible]	1.341	[illegible]
4	1	75	[illegible]	[illegible]	1.336	[illegible]
5	1	75	[illegible]	[illegible]	1.344	[illegible]
6	1	75	[illegible]	[illegible]	1.329	[illegible]
7	1	75	[illegible]	[illegible]	1.338	[illegible]
8	1	75	[illegible]	[illegible]	1.339	[illegible]
9	1	75	[illegible]	[illegible]	1.344	[illegible]
10	1	75	[illegible]	[illegible]	1.343	[illegible]
11	1	75	[illegible]	[illegible]	1.344	[illegible]
12	1	75	[illegible]	[illegible]	1.338	[illegible]
13	1	75	[illegible]	[illegible]	1.314	[illegible]
14	1	75	[illegible]	[illegible]	1.314	[illegible]
15	1	75	[illegible]	[illegible]	1.316	[illegible]
16	1	75	[illegible]	[illegible]	1.369	[illegible]
17	1	75	[illegible]	[illegible]	1.338	[illegible]
18	1	75	[illegible]	[illegible]	1.343	[illegible]
19	1	75	[illegible]	[illegible]	1.319	[illegible]
20	1	75	[illegible]	[illegible]	1.344	[illegible]
21	1	75	0.062	0.000	1.338	1.326
22	1	75	[illegible]	0.000	1.341	1.313
23	1	75	0.078	0.000	1.334	1.329
24	1	75	0.061	0.000	1.341	1.326

AIR QUALITY DATA

DY	MO	YR	NO2	CO	THC	CH4
1	2	11	75	0.001	0.000	1.333	1.326
2	2	11	75	0.003	0.000	1.335	1.326
3	2	11	75	0.004	0.001	1.333	1.326
4	2	11	75	0.003	0.001	1.336	1.326
5	2	11	75	0.003	0.001	1.338	1.326
6	2	11	75	0.001	0.000	1.341	1.326
7	2	11	75	0.001	0.000	1.341	1.326
8	2	11	75	0.001	0.000	1.336	1.326
9	2	11	75	0.003	0.001	1.331	1.326
10	2	11	75	0.001	0.001	1.297	1.281
11	2	11	75	0.004	0.000	1.301	1.299
12	2	11	75	0.001	0.000	1.311	1.313
13	2	11	75	0.001	0.000	1.316	1.313
14	2	11	75	0.001	0.000	1.304	1.293
15	2	11	75	0.003	0.000	1.286	1.286
16	2	11	75	0.001	0.001	1.284	1.284
17	2	11	75	0.003	0.001	1.282	1.280
18	2	11	75	0.001	0.000	1.284	1.281
19	2	11	75	0.001	0.000	1.317	1.311
20	2	11	75	0.001	0.001	1.322	1.326
21	2	11	75	0.003	0.000	1.326	1.326
22	2	11	75	0.001	0.000	1.316	1.326
23	2	11	75	0.002	0.000	1.323	1.326

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NOX	THC	CO
0	3	11	75	0.001	.000	1.317	1.326
1	3	11	75	0.003	0.000	1.317	1.326
2	3	11	75	0.001	0.000	1.312	1.326
3	3	11	75	0.003	0.000	1.311	1.326
4	3	11	75	0.001	0.001	1.313	1.326
5	3	11	75	0.003	0.000	1.317	1.326
6	3	11	75	0.001	0.000	1.315	1.326
7	3	11	75	0.013	0.000	1.352	1.365
8	3	11	75	0.001	0.000	1.323	1.338
9	3	11	75	0.003	0.000	1.323	1.336
10	3	11	75	0.003	0.000	1.300	1.313
11	3	11	75	0.003	0.000	1.291	1.300
12	3	11	75	0.002	0.000	1.304	1.313
13	3	11	75	0.003	0.000	1.301	1.313
14	3	11	75	0.002	0.000	1.304	1.313
15	3	11	75	0.003	0.000	1.307	1.313
16	3	11	75	0.002	0.000	1.304	1.313
17	3	11	75	0.002	0.000	1.319	1.339
18	3	11	75	0.013	0.000	1.313	1.326
19	3	11	75	0.002	0.000	1.309	1.326
20	3	11	75	0.001	0.000	1.313	1.326
21	3	11	75	0.004	0.000	1.306	1.319
22	3	11	75	0.007	0.000	1.314	1.339
23	3	11	75	0.003	0.001	1.316	1.326

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[illegible]	4	11	75	[illegible]	[illegible]	1.[illegible]	1.326
1	4	11	75	[illegible]	[illegible]	1.[illegible]	1.326
[illegible]	4	11	75	[illegible]	[illegible]	1.[illegible]	1.339
[illegible]	4	11	75	[illegible]	[illegible]	1.391	1.339
4	4	11	75	[illegible]	[illegible]	1.335	1.365
[illegible]	4	11	75	[illegible].003	[illegible]	1.[illegible]16	1.352
6	4	11	75	[illegible]	[illegible]	1.[illegible]	1.352
7	4	11	75	[illegible]	[illegible]	1.[illegible]	1.352
8	4	11	75	[illegible]	[illegible]	1.[illegible]	1.352
[illegible]	4	11	75	[illegible]	[illegible]	1.[illegible]	1.339
10	4	11	75	[illegible]	[illegible]	1.[illegible]	1.313
11	4	11	75	[illegible]	[illegible]	1.267	1.[illegible]
12	4	11	75	[illegible]	[illegible]	1.[illegible]	1.313
13	4	11	75	[illegible]	[illegible]	1.291	1.[illegible]
14	4	11	75	[illegible]	[illegible]	1.[illegible]	1.326
15	4	11	75	[illegible]	[illegible]	1.[illegible]	1.326
16	4	11	75	[illegible]	[illegible]	1.[illegible]	1.339
17	4	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	4	11	75	[illegible]	[illegible].000	1.[illegible]	1.365
[illegible]	4	11	75	[illegible]	[illegible]	1.31[illegible]	1.365
[illegible]	4	11	75	[illegible]	[illegible]	1.[illegible]	1.365
21	4	11	75	[illegible]	[illegible].000	1.[illegible]	1.365
22	4	11	75	[illegible]	[illegible].000	1.31[illegible]	1.365
[illegible]	4	11	75	[illegible]	[illegible].000	1.[illegible]	1.365

[illegible] OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	NOX	TMC	CH4
0	5	11	75	[illegible]	[illegible]	1.317	1.345
1	5	11	75	[illegible]	[illegible]	1.319	1.348
2	5	11	75	[illegible]	[illegible]	1.314	1.345
3	5	11	75	[illegible]	[illegible]	1.319	1.365
4	5	11	75	[illegible]	[illegible]	1.[illegible]	1.365
5	5	11	75	[illegible]	[illegible]	1.[illegible]	1.365
6	5	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
7	5	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
8	5	11	75	[illegible]	[illegible]	1.322	1.[illegible]
9	5	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
10	5	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
11	5	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
12	5	11	75	[illegible]	[illegible]	1.[illegible]	1.326
13	5	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
14	5	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
15	5	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
16	5	11	75	[illegible]	[illegible]	1.[illegible]	1.235
17	5	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
18	5	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
19	5	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
20	5	11	75	0.001	0.001	1.257	1.274
21	5	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
22	5	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
23	5	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]

AIR QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	TSP	SO4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.234	1.234
1	6	11	75	[illegible]	[illegible]	1.239	1.277
2	6	11	75	[illegible]	[illegible]	1.241	1.278
3	6	11	75	[illegible]	[illegible]	1.241	1.279
4	6	11	75	[illegible]	[illegible]	1.238	1.274
5	6	11	75	[illegible]	[illegible]	1.235	1.270
[illegible]	6	11	75	[illegible]	[illegible]	1.235	1.275
7	6	11	75	[illegible]	[illegible]	1.237	1.271
[illegible]	6	11	75	[illegible]	[illegible]	1.214	1.247
9	6	11	75	[illegible]	0.001	1.257	1.258
10	6	11	75	[illegible]	[illegible]	1.246	1.242
11	6	11	75	[illegible]	[illegible]	1.241	1.236
12	6	11	75	[illegible]	[illegible]	1.231	1.227
13	6	11	75	[illegible]	[illegible]	1.216	1.217
14	6	11	75	[illegible]	[illegible]	1.234	1.234
15	6	11	75	[illegible]	[illegible]	1.210	1.221
16	6	11	75	[illegible]	[illegible]	1.218	1.226
17	6	11	75	[illegible]	[illegible]	1.215	1.230
18	6	11	75	[illegible]	[illegible]	1.226	1.239
19	6	11	75	[illegible]	[illegible]	1.251	1.262
20	6	11	75	[illegible]	[illegible]	1.236	1.255
21	6	11	75	[illegible]	[illegible]	1.228	1.251
22	6	11	75	[illegible]	[illegible]	1.213	1.252
23	6	11	75	[illegible]	[illegible]	1.212	1.251

[illegible]

HR	MN	MO	DY	[illegible]	[illegible]	TMP	DWP
[illegible]	7	11	75	[illegible]	[illegible]	1.287	1.252
1	7	11	75	[illegible]	[illegible]	1.285	1.259
2	7	11	75	[illegible]	[illegible]	[illegible]	[illegible]
3	7	11	75	[illegible]	[illegible]	[illegible]	[illegible]
4	7	11	75	[illegible]	[illegible]	[illegible]	[illegible]
5	7	11	75	[illegible]	[illegible]	[illegible]	[illegible]
6	7	11	75	[illegible]	[illegible]	[illegible]	[illegible]
7	7	11	75	[illegible]	[illegible]	[illegible]	[illegible]
8	7	11	75	[illegible]	[illegible]	[illegible]	[illegible]
9	7	11	75	[illegible]	[illegible]	[illegible]	[illegible]
10	7	11	75	[illegible]	[illegible]	[illegible]	[illegible]
11	7	11	75	[illegible]	[illegible]	[illegible]	[illegible]
12	7	11	75	[illegible]	[illegible]	[illegible]	[illegible]
13	7	11	75	[illegible]	[illegible]	1.429	1.369
14	7	11	75	[illegible]	[illegible]	1.407	1.396
15	7	11	75	[illegible]	[illegible]	1.376	1.317
16	7	11	75	0.018	0.001	1.395	1.318
17	7	11	75	[illegible]	[illegible]	1.402	1.352
18	7	11	75	[illegible]	[illegible]	1.395	1.379
19	7	11	75	[illegible]	[illegible]	1.374	1.326
20	7	11	75	[illegible]	[illegible]	1.379	1.378
21	7	11	75	[illegible]	[illegible]	1.408	1.365
22	7	11	75	[illegible]	[illegible]	1.418	1.377
23	7	11	75	[illegible]	[illegible]	1.388	1.378

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO2	THC	CH4
0	8	11	75	0.001	0.001	1.382	1.326
1	8	11	75	0.001	0.001	1.374	1.326
2	8	11	75	0.001	0.001	1.374	1.326
3	8	11	75	0.001	0.001	1.368	1.315
4	8	11	75	0.001	0.001	1.353	1.313
5	8	11	75	0.001	0.001	1.369	1.313
6	8	11	75	0.001	0.001	1.355	1.326
7	8	11	75	0.003	0.000	1.369	1.315
8	8	11	75	0.001	0.000	1.368	1.352
9	8	11	75	0.005	0.000	1.557	1.352
10	8	11	75	0.001	0.001	1.384	1.326
11	8	11	75	0.001	0.000	1.333	1.314
12	8	11	75	0.001	0.001	99.000	99.000
13	8	11	75	0.001	0.001	99.000	99.000
14	8	11	75	0.001	0.001	99.000	99.000
15	8	11	75	0.001	0.001	99.000	99.000
16	8	11	75	0.001	0.001	1.491	1.252
17	8	11	75	0.001	0.001	1.386	1.277
18	8	11	75	0.001	0.001	1.384	1.297
19	8	11	75	0.001	0.001	1.377	1.297
20	8	11	75	0.001	0.001	1.375	1.275
21	8	11	75	0.001	0.001	1.375	1.275
22	8	11	75	0.003	0.001	1.375	1.275
23	8	11	75	0.001	0.000	1.366	1.274

DY	MO	YR	[illegible]	[illegible]	FRC	CH4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	9	11	75	0.001	[illegible]	1.361	1.274
1	9	11	75	[illegible]	[illegible]	1.364	1.277
2	9	11	75	[illegible]	[illegible]	1.364	1.280
3	9	11	75	[illegible]	[illegible]	1.367	1.280
4	9	11	75	[illegible]	[illegible]	1.368	1.286
5	9	11	75	[illegible]	[illegible]	1.369	1.285
6	9	11	75	[illegible]	[illegible]	1.366	1.286
7	9	11	75	[illegible]	[illegible]	1.368	1.283
8	9	11	75	[illegible]	[illegible]	1.366	1.284
9	9	11	75	0.003	0.000	1.369	1.287
10	9	11	75	[illegible]	[illegible]	1.364	1.286
11	9	11	75	[illegible]	0.001	1.364	1.284
12	9	11	75	[illegible]	[illegible]	1.365	1.284
13	9	11	75	[illegible]	[illegible]	1.362	1.278
14	9	11	75	[illegible]	[illegible]	1.363	1.284
15	9	11	75	[illegible]	[illegible]	1.365	1.281
16	9	11	75	[illegible]	[illegible]	1.349	1.260
17	9	11	75	[illegible]	[illegible]	1.358	1.265
18	9	11	75	[illegible]	0.000	1.363	1.277
19	9	11	75	[illegible]	[illegible]	1.364	1.280
[illegible]	9	11	75	0.001	0.000	1.371	1.284
[illegible]	9	11	75	[illegible]	[illegible]	1.370	1.278
[illegible]	9	11	75	[illegible]	[illegible]	1.372	1.290
[illegible]	9	11	75	[illegible]	0.000	1.372	1.290

				AIR QUALITY DATA			
HR	DY	MO	YR	SO2	TSP	THC	NOX
1	10	11	75	0.001	0.000	1.374	1.268
2	10	11	75	0.000	0.000	1.372	1.268
3	10	11	75	0.000	0.000	1.373	1.269
4	10	11	75	0.000	0.000	1.372	1.269
5	10	11	75	0.000	0.000	1.369	1.267
6	10	11	75	0.000	0.000	1.368	1.266
7	10	11	75	0.000	0.000	1.367	1.265
8	10	11	75	0.000	0.000	1.365	1.264
9	10	11	75	0.000	0.000	1.363	1.263
10	10	11	75	0.000	0.000	1.361	1.262
11	10	11	75	0.000	0.000	1.360	1.261
12	10	11	75	0.000	0.000	1.359	1.260
13	10	11	75	0.000	0.000	1.358	1.259
14	10	11	75	0.000	0.000	1.356	1.258
15	10	11	75	0.000	0.000	1.355	1.257
16	10	11	75	0.000	0.000	1.354	1.256
17	10	11	75	0.000	0.000	1.353	1.255
18	10	11	75	0.000	0.000	1.352	1.254
19	10	11	75	0.000	0.000	1.351	1.253
20	10	11	75	0.003	0.000	1.447	1.343
21	10	11	75	0.000	0.000	1.407	1.306
22	10	11	75	0.000	0.000	1.378	1.279
23	10	11	75	0.000	0.001	1.373	1.273
24	10	11	75	0.000	0.000	1.369	1.270

AIR QUALITY DATA

HR	MO	DA	YR	SO2	NOX	TSP	CO
0	11	11	75	0.001	0.000	1.374	1.297
1	11	11	75	0.000	0.001	1.381	1.299
2	11	11	75	0.001	0.000	1.391	1.300
3	11	11	75	0.000	0.000	1.391	1.300
4	11	11	75	0.000	0.001	1.393	1.300
5	11	11	75	0.003	0.000	1.392	1.300
6	11	11	75	0.000	0.000	1.392	1.313
7	11	11	75	0.003	0.001	1.396	1.313
8	11	11	75	0.000	0.000	1.397	1.313
9	11	11	75	0.000	0.001	1.394	1.316
10	11	11	75	0.000	0.000	1.391	1.313
11	11	11	75	0.000	0.000	1.391	1.316
12	11	11	75	0.000	0.000	1.388	1.316
13	11	11	75	0.000	0.000	1.390	1.300
14	11	11	75	0.000	0.000	1.387	1.300
15	11	11	75	0.001	0.000	1.390	1.300
16	11	11	75	0.000	0.000	1.388	1.300
17	11	11	75	0.000	0.000	1.392	1.300
18	11	11	75	0.000	0.001	1.397	1.313
19	11	11	75	0.000	0.001	1.411	1.326
20	11	11	75	0.000	0.000	1.409	1.326
21	11	11	75	0.000	0.000	1.403	1.313
22	11	11	75	0.001	0.000	1.398	1.326
23	11	11	75	0.000	0.000	1.405	1.326

AIR QUALITY DATA

HR	DY	MO	YR	CO	HC	PM
0	12	11	75	[illegible]	[illegible]	1.339
1	12	11	75	[illegible]	[illegible]	[illegible]
2	12	11	75	[illegible]	[illegible]	[illegible]
3	12	11	75	[illegible]	[illegible]	1.326
4	12	11	75	[illegible]	[illegible]	1.339
5	12	11	75	[illegible]	[illegible]	[illegible]
6	12	11	75	[illegible]	[illegible]	[illegible]
7	12	11	75	[illegible]	[illegible]	[illegible]
8	12	11	75	[illegible]	[illegible]	[illegible]
9	12	11	75	[illegible]	[illegible]	[illegible]
10	12	11	75	[illegible]	[illegible]	[illegible]
11	12	11	75	[illegible]	[illegible]	[illegible]
12	12	11	75	[illegible]	[illegible]	[illegible]
13	12	11	75	[illegible]	[illegible]	[illegible]
14	12	11	75	[illegible]	[illegible]	1.297
15	12	11	75	[illegible]	[illegible]	1.291
16	12	11	75	[illegible]	[illegible]	[illegible]
17	12	11	75	[illegible]	[illegible]	[illegible]
18	12	11	75	[illegible]	[illegible]	[illegible]
19	12	11	75	[illegible]	[illegible]	1.339
20	12	11	75	[illegible]	[illegible]	[illegible]
21	12	11	75	[illegible]	[illegible]	1.339
22	12	11	75	[illegible]	[illegible]	[illegible]
23	12	11	75	[illegible]	[illegible]	[illegible]

[illegible] TWO

AIR QUALITY DATA

DAY	MO	YR	SO2	PM	THC	CH4
12	11	75	[illegible]	[illegible]	1.394	1.326
13	11	75	[illegible]	[illegible]	[illegible]	[illegible]
12	11	75	[illegible]	[illegible]	[illegible]	[illegible]
13	11	75	[illegible]	[illegible]	[illegible]	[illegible]
13	11	75	[illegible]	[illegible]	[illegible]	[illegible]
13	11	75	[illegible]	[illegible]	[illegible]	[illegible]
13	11	75	[illegible]	[illegible]	[illegible]	[illegible]
13	11	75	[illegible]	[illegible]	[illegible]	[illegible]
13	11	75	[illegible]	[illegible]	1.378	1.313
13	11	75	0.007	0.000	[illegible]	1.313
13	11	75	[illegible]	[illegible]	[illegible]	[illegible]

RIO BLANCO OIL SHALE PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	NO_x	SO_2	TMC	CH_4
++	++	++	++				
[illegible]	14	11	75	[illegible]	[illegible]	1.387	1.316
1	14	11	75	[illegible]	[illegible]	1.387	1.313
2	14	11	75	0.001	[illegible]	1.374	1.313
3	14	11	75	0.001	[illegible]	1.384	1.300
4	14	11	75	[illegible]	0.000	1.373	1.313
5	14	11	75	[illegible]	[illegible]	1.369	1.313
6	14	11	75	[illegible]	[illegible]	1.360	1.313
7	14	11	75	[illegible]	[illegible]	1.364	1.330
8	14	11	75	0.003	0.000	1.365	1.316
9	14	11	75	[illegible]	[illegible]	1.391	1.336
10	14	11	75	[illegible]	[illegible]	1.389	1.339
11	14	11	75	[illegible]	[illegible]	1.401	1.262
12	14	11	75	[illegible]	[illegible]	1.357	1.252
13	14	11	75	[illegible]	[illegible]	1.343	1.247
14	14	11	75	[illegible]	[illegible]	1.344	1.248
15	14	11	75	[illegible]	[illegible]	1.339	1.239
16	14	11	75	[illegible]	[illegible]	1.339	1.239
17	14	11	75	[illegible]	[illegible]	1.352	1.248
18	14	11	75	[illegible]	0.001	1.377	1.264
19	14	11	75	[illegible]	[illegible]	1.384	1.278
20	14	11	75	[illegible]	[illegible]	1.401	1.273
21	14	11	75	[illegible]	[illegible]	1.381	1.271
22	14	11	75	[illegible]	[illegible]	1.397	1.286
23	14	11	75	[illegible]	[illegible]	1.384	1.279

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	15	11	75	[illegible]	[illegible]	1.375	1.273
1	15	11	75	[illegible]	0.000	1.381	1.282
2	15	11	75	0.003	[illegible]	1.377	[illegible]
3	15	11	75	[illegible]	[illegible]	1.382	[illegible]
4	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]
5	15	11	75	[illegible]	[illegible]	[illegible]	1.285
6	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]
7	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]
8	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]
9	15	11	75	[illegible]	[illegible]	1.377	1.286
10	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]
11	15	11	75	[illegible]	[illegible]	1.347	[illegible]
12	15	11	75	[illegible]	[illegible]	[illegible]	1.243
13	15	11	75	[illegible]	[illegible]	1.345	[illegible]
14	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]
15	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]
16	15	11	75	[illegible]	[illegible]	[illegible]	1.231
17	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]
18	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]
19	15	11	75	[illegible]	[illegible]	1.387	1.275
20	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]
21	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]
22	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]
23	15	11	75	[illegible]	[illegible]	1.345	1.255

AIR QUALITY DATA

HR	DY	MO	YR	SO2	PM10	PAC	CO
++	++	++	++				
0	16	11	75	0.000	0.001	1.343	1.252
1	16	11	75	0.001	0.000	1.342	1.251
2	16	11	75	0.000	0.001	1.336	1.251
3	16	11	75	0.001	0.001	1.333	1.250
4	16	11	75	0.003	0.001	1.317	1.240
5	16	11	75	0.003	0.001	1.321	1.243
6	16	11	75	0.001	0.001	1.318	1.264
7	16	11	75	0.001	0.001	1.327	1.246
8	16	11	75	0.003	0.001	1.331	1.262
9	16	11	75	0.003	0.000	1.332	1.252
10	16	11	75	0.003	0.000	1.327	1.251
11	16	11	75	0.006	0.000	1.314	1.239
12	16	11	75	0.002	0.000	1.310	1.235
13	16	11	75	0.002	0.001	1.320	1.246
14	16	11	75	0.002	0.000	1.305	1.237
15	16	11	75	0.002	0.000	1.311	1.236
16	16	11	75	0.004	0.000	1.327	1.241
17	16	11	75	0.002	0.000	1.329	1.243
18	16	11	75	0.002	0.000	1.343	1.252
19	16	11	75	0.003	0.000	1.379	1.280
20	16	11	75	0.004	0.001	1.361	1.318
21	16	11	75	0.006	0.001	1.403	1.305
22	16	11	75	0.007	0.001	1.402	1.304
23	16	11	75	0.005	0.001	1.457	1.301

					THC	
0	17	11	75	[illegible]	[illegible]	1.364	[illegible]
1	17	11	75	[illegible]	[illegible]	1.446	1.295
2	17	11	75	[illegible]	[illegible]	1.446	[illegible]
3	17	11	75	[illegible]	[illegible]	1.457	[illegible]
4	17	11	75	[illegible]	[illegible]	1.446	[illegible]
5	17	11	75	[illegible]	[illegible]	1.443	[illegible]
6	17	11	75	[illegible]	[illegible]	1.446	[illegible]
7	17	11	75	[illegible]	[illegible]	1.472	1.301
8	17	11	75	[illegible]	[illegible]	1.434	[illegible]
9	17	11	75	[illegible]	[illegible]	1.421	[illegible]
10	17	11	75	[illegible]	[illegible]	1.435	[illegible]
11	17	11	75	[illegible]	[illegible]	1.391	1.295
12	17	11	75	[illegible]	[illegible]	1.378	1.284
13	17	11	75	[illegible]	[illegible]	1.375	[illegible]
14	17	11	75	[illegible]	[illegible]	1.377	1.279
15	17	11	75	[illegible]	[illegible]	1.394	[illegible]
16	17	11	75	[illegible]	[illegible]	1.413	[illegible]
17	17	11	75	[illegible]	[illegible]	1.402	[illegible]
18	17	11	75	[illegible]	[illegible]	1.413	[illegible]
19	17	11	75	[illegible]	[illegible]	1.381	[illegible]
20	17	11	75	[illegible]	[illegible]	1.362	[illegible]
21	17	11	75	[illegible]	[illegible]	1.361	1.271
22	17	11	75	[illegible]	[illegible]	1.364	[illegible]
23	17	11	75	[illegible]	[illegible]	1.374	[illegible]

HR	DY	MO	YR	[illegible]	[illegible]	[illegible]	[illegible]
0	10	11	75	[illegible]	[illegible]	1.494	1.287
1	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]
2	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]
3	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]
4	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]
5	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]
6	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]
7	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]
8	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]
9	10	11	75	[illegible]	[illegible]	1.343	1.262
10	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]
11	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]
12	10	11	75	[illegible]	[illegible]	[illegible]	1.225
13	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]
14	10	11	75	[illegible]	[illegible]	1.446	[illegible]
15	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]
16	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]
17	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]
18	10	11	75	[illegible]	[illegible]	1.472	[illegible]
19	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]
20	10	11	75	[illegible]	[illegible]	1.446	[illegible]
21	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]
22	10	11	75	[illegible]	[illegible]	[illegible]	[illegible]
23	10	11	75	[illegible]	[illegible]	1.511	[illegible]

[illegible] BLANCO OIL SHALE PROJECT [illegible] TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO2	TMC	CH4
0	10	11	75	0.001	0.000	1.375	1.295
1	10	11	75	0.002	0.001	1.422	1.334
2	10	11	75	0.002	0.001	1.404	1.319
3	10	11	75	0.003	0.001	1.408	1.321
4	10	11	75	0.002	0.001	1.427	1.337
5	10	11	75	0.002	0.001	1.404	1.322
6	10	11	75	0.002	0.001	1.406	1.317
7	10	11	75	0.003	0.001	1.422	1.330
8	10	11	75	0.002	0.001	1.432	1.343
9	10	11	75	0.002	0.001	1.404	1.312
10	10	11	75	0.001	0.000	1.373	1.299
11	10	11	75	0.003	0.001	1.379	1.301
12	10	11	75	0.002	0.001	1.362	1.296
13	10	11	75	0.002	0.001	1.364	1.297
14	10	11	75	99.000	99.000	99.000	99.000
15	10	11	75	0.002	0.001	1.322	1.251
16	10	11	75	0.002	0.001	1.353	1.291
17	10	11	75	0.002	0.001	1.364	1.304
18	10	11	75	0.002	0.001	1.362	1.302
19	10	11	75	0.002	0.001	1.366	1.309
20	10	11	75	0.002	0.001	1.370	1.313
21	10	11	75	0.002	0.001	1.382	1.326
22	10	11	75	0.002	0.001	1.397	1.326
23	10	11	75	0.002	0.001	1.391	1.326

[illegible] BLANCO GAS [illegible] PROJECT [illegible] SITE [illegible]

AIR QUALITY DATA

[illegible]	DAY	[illegible]	YR	SO2	[illegible]	THC	CH4
[illegible]	20	11	75	[illegible]	[illegible]	1.3[illegible]	1.313
[illegible]	20	11	75	[illegible]	[illegible]	1.[illegible]	1.313
2	20	11	75	[illegible]	[illegible]	1.[illegible]	1.313
[illegible]	20	11	75	[illegible]	[illegible]	1.377	1.313
4	20	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
5	20	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	20	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
7	20	11	75	[illegible]	[illegible]	1.[illegible]	1.326
[illegible]	20	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	20	11	75	[illegible]	[illegible]	1.373	1.313
[illegible]	20	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
11	20	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
12	20	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	20	11	75	[illegible]	[illegible]	1.[illegible]	1.275
[illegible]	20	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
15	20	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
16	20	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]

++	++	++	++				
1	21	11	75	[illegible]	[illegible]	1.478	1.353
1	21	11	75	[illegible]	0.001	1.494	1.317
2	21	11	75	[illegible]	[illegible]	1.481	1.312
3	21	11	75	[illegible]	[illegible]	1.468	1.314
4	21	11	75	[illegible]	[illegible]	1.512	1.314
5	21	11	75	[illegible]	[illegible]	1.447	1.312
6	21	11	75	[illegible]	[illegible]	1.416	1.310
7	21	11	75	[illegible]	0.001	1.399	1.317
8	21	11	75	[illegible]	[illegible]	1.482	1.347
9	21	11	75	[illegible]	[illegible]	1.511	1.331
10	21	11	75	[illegible]	0.001	1.496	1.347
11	21	11	75	[illegible]	[illegible]	1.556	1.337
12	21	11	75	[illegible]	[illegible]	1.391	1.331
13	21	11	75	0.003	[illegible]	1.447	1.326
14	21	11	75	[illegible]	[illegible]	1.392	1.334
15	21	11	75	[illegible]	0.001	1.446	1.333
16	21	11	75	[illegible]	[illegible]	1.412	1.322
17	21	11	75	[illegible]	[illegible]	1.447	1.327
18	21	11	75	[illegible]	[illegible]	1.482	1.334
19	21	11	75	[illegible]	[illegible]	1.392	1.331
20	21	11	75	[illegible]	0.001	1.444	1.340
21	21	11	75	[illegible]	[illegible]	1.416	1.327
22	21	11	75	[illegible]	0.001	1.468	1.334
23	21	11	75	[illegible]	0.001	1.444	1.345

++	++	++	++	SO2	H2S	THC	CH4
[illegible]	[illegible]	11	75	0.001	[illegible]	1.447	1.310
1	[illegible]	11	75	0.003	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	11	75	[illegible]	[illegible]	1.455	1.336
[illegible]	[illegible]	11	75	[illegible]	[illegible]	[illegible]	[illegible]
4	[illegible]	11	75	[illegible]	0.001	1.382	1.334
5	[illegible]	11	75	0.003	[illegible]	[illegible]	1.344
[illegible]	[illegible]	11	75	[illegible]	[illegible]	1.456	[illegible]
7	22	11	75	0.003	[illegible]	[illegible]	1.344
[illegible]	[illegible]	11	75	[illegible]	[illegible]	1.411	[illegible]
9	22	11	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	11	75	[illegible]	[illegible]	[illegible]	[illegible]
11	[illegible]	11	75	[illegible]	0.001	1.399	1.301
12	[illegible]	11	75	0.005	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	11	75	[illegible]	[illegible]	[illegible]	[illegible]
14	22	11	75	[illegible]	[illegible]	[illegible]	1.297
[illegible]	[illegible]	11	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	11	75	[illegible]	0.001	[illegible]	[illegible]
17	[illegible]	11	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	11	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	11	75	[illegible]	[illegible]	[illegible]	1.317
[illegible]	[illegible]	11	75	[illegible]	[illegible]	[illegible]	[illegible]
21	[illegible]	11	75	[illegible]	[illegible]	[illegible]	[illegible]
22	[illegible]	11	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	11	75	0.003	[illegible]	[illegible]	[illegible]

AIR QUALITY DATA

++	DY ++	MO ++	YR ++	SO2	NO2	TNMC	CH4
0	23	11	75	0.003	0.001	1.447	1.321
1	24	11	75	0.003	0.001	1.391	1.317
2	25	11	75	0.001	0.001	1.439	1.314
3	23	11	75	0.003	0.001	1.484	1.326
4	28	11	75	0.001	0.001	1.472	1.333
5	23	11	75	0.003	0.001	1.478	1.327
6	28	11	75	0.001	0.001	1.485	1.314
7	24	11	75	0.003	0.001	1.397	1.313
8	23	11	75	0.005	0.001	1.441	1.332
9	28	11	75	0.003	0.001	1.448	1.321
10	23	11	75	0.004	0.001	1.426	1.327
11	23	11	75	0.003	0.001	1.349	1.313
12	28	11	75	0.004	0.001	1.443	1.327
13	23	11	75	0.003	0.001	1.443	1.326
14	23	11	75	0.005	0.001	1.478	1.330
15	23	11	75	0.003	0.001	1.469	1.314
16	23	11	75	0.001	0.001	1.391	1.328
17	23	11	75	0.003	0.001	1.382	1.321
18	28	11	75	0.003	0.001	1.394	1.330
19	23	11	75	0.003	0.001	1.441	1.326
20	23	11	75	0.001	0.001	1.430	1.313
21	23	11	75	0.003	0.001	1.360	1.317
22	23	11	75	0.003	0.001	1.343	1.328
23	23	11	75	0.003	0.001	1.351	1.321

	24	11	75	[illegible]	[illegible]	1.386	1.307
1	24	11	75	[illegible]	0.001	1.366	1.318
2	24	11	75	[illegible]	[illegible]	1.391	1.314
3	24	11	75	[illegible]	[illegible]	1.400	1.317
4	24	11	75	[illegible]	[illegible]	1.390	1.313
5	24	11	75	[illegible]	0.001	1.370	1.309
6	24	11	75	[illegible]	0.001	1.346	1.313
7	24	11	75	[illegible]	0.001	1.314	1.317
8	24	11	75	[illegible]	[illegible]	1.326	1.314
9	24	11	75	[illegible]	[illegible]	1.348	1.315
10	24	11	75	[illegible]	0.001	1.353	1.301
11	24	11	75	[illegible]	0.001	1.339	1.299
12	24	11	75	[illegible]	[illegible]	1.342	1.314
13	24	11	75	[illegible]	[illegible]	1.307	1.317
14	24	11	75	[illegible]	[illegible]	1.385	1.297
15	24	11	75	[illegible]	[illegible]	1.370	1.286
16	24	11	75	[illegible]	[illegible]	1.318	1.301
17	24	11	75	[illegible]	[illegible]	1.385	1.294
18	24	11	75	[illegible]	[illegible]	1.314	1.286
19	24	11	75	[illegible]	[illegible]	1.316	1.313
20	24	11	75	[illegible]	[illegible]	1.388	1.314
21	24	11	75	[illegible]	[illegible]	1.381	1.299
22	24	11	75	[illegible]	[illegible]	1.397	1.271
23	24	11	75	0.003	[illegible]	1.361	1.269

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	25	11	75	0.005	0.001	1.314	1.267
1	25	11	75	0.003	0.001	1.339	1.257
2	25	11	75	0.005	0.001	1.355	1.272
3	25	11	75	0.003	0.001	1.344	1.267
4	25	11	75	0.004	0.001	1.317	1.265
5	25	11	75	0.004	0.001	1.314	1.264
6	25	11	75	0.005	0.001	1.330	1.282
7	25	11	75	0.004	0.001	1.301	1.297
8	25	11	75	0.001	0.001	1.405	1.301
9	25	11	75	0.003	0.001	1.342	1.287
10	25	11	75	0.004	0.001	1.335	1.297
11	25	11	75	0.004	0.001	1.351	1.298
12	25	11	75	0.001	0.001	1.340	1.313
13	25	11	75	0.004	0.001	1.334	1.296
14	25	11	75	0.004	0.001	1.336	1.296
15	25	11	75	0.003	0.001	1.343	1.299
16	25	11	75	0.004	0.001	1.336	1.291
17	25	11	75	0.003	0.001	1.339	1.297
18	25	11	75	0.004	0.001	1.338	1.312
19	25	11	75	0.003	0.001	1.344	1.310
20	25	11	75	0.004	0.001	1.347	1.317
21	25	11	75	0.004	0.001	1.353	1.311
22	25	11	75	0.004	0.001	1.356	1.322
23	25	11	75	0.003	0.001	1.343	1.326

AIR QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	TSP	CO4
0	26	11	75	[illegible]	[illegible]	1.349	1.325
1	26	11	75	[illegible]	0.001	1.[illegible]	1.322
2	26	11	75	[illegible]	[illegible]	1.353	1.[illegible]
3	26	11	75	[illegible]	[illegible]	1.351	1.[illegible]
4	26	11	75	[illegible]	[illegible]	1.[illegible]	1.316
5	26	11	75	[illegible]	[illegible]	1.349	1.312
6	26	11	75	[illegible]	0.001	1.[illegible]	1.[illegible]
7	26	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
8	26	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
9	26	11	75	[illegible]	0.001	1.[illegible]	1.[illegible]
10	26	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
11	26	11	75	[illegible]	0.001	1.[illegible]	1.[illegible]
12	26	11	75	[illegible]	0.001	1.[illegible]	1.[illegible]
13	26	11	75	[illegible]	[illegible]	1.329	1.[illegible]
14	26	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
15	26	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
16	26	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
17	26	11	75	[illegible]	[illegible]	1.[illegible]	1.275
18	26	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
19	26	11	75	[illegible]	0.001	1.[illegible]	1.[illegible]
20	26	11	75	[illegible]	[illegible]	1.325	1.[illegible]
21	26	11	75	[illegible]	[illegible]	1.317	1.[illegible]
22	26	11	75	[illegible]	0.001	1.312	1.[illegible]
23	26	11	75	[illegible]	0.001	1.[illegible]	1.273

AIR QUALITY DATA

DY	HR	MN	YR	SO2	SPM	THC	CO
3	27	11	75	0.000	0.000	1.306	1.273
1	27	11	75	0.001	0.001	1.301	1.269
2	27	11	75	0.003	0.001	1.304	1.267
5	27	11	75	0.003	0.001	1.301	1.266
4	27	11	75	0.003	0.001	1.299	1.267
8	27	11	75	0.003	0.001	1.297	1.267
6	27	11	75	0.003	0.001	1.296	1.264
7	27	11	75	0.003	0.001	99.000	99.000
9	27	11	75	0.003	0.001	99.000	99.000
0	27	11	75	0.003	0.001	99.000	99.000
10	27	11	75	0.003	0.001	99.000	99.000
11	27	11	75	0.003	0.000	1.311	1.257
12	27	11	75	0.004	0.000	1.315	1.261
13	27	11	75	0.002	0.000	1.312	1.265
14	27	11	75	0.003	0.000	1.314	1.266
15	27	11	75	0.003	0.000	1.317	1.268
16	27	11	75	0.004	0.000	1.317	1.267
17	27	11	75	0.003	0.000	1.312	1.266
18	27	11	75	0.003	0.000	1.319	1.264
19	27	11	75	0.003	0.000	1.319	1.261
20	27	11	75	0.003	0.000	1.305	1.258
21	27	11	75	0.003	0.000	1.296	1.248
22	27	11	75	0.003	0.000	1.290	1.249
23	27	11	75	0.004	0.000	1.284	1.247

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	28	11	75	[illegible]	[illegible]	1.231	1.247
1	28	11	75	[illegible]	[illegible]	1.224	1.230
2	28	11	75	[illegible]	[illegible]	1.271	1.234
3	28	11	75	[illegible]	[illegible]	1.224	1.231
4	28	11	75	[illegible]	[illegible]	1.168	1.238
5	28	11	75	[illegible]	[illegible]	1.268	1.226
6	28	11	75	0.002	[illegible]	1.253	1.233
7	28	11	75	[illegible]	[illegible]	1.256	1.225
8	28	11	75	0.003	[illegible]	1.256	1.231
9	28	11	75	[illegible]	[illegible]	1.248	1.214
10	28	11	75	[illegible]	[illegible]	1.241	1.212
11	28	11	75	[illegible]	[illegible]	1.243	1.217
12	28	11	75	[illegible]	[illegible]	1.241	1.213
13	28	11	75	[illegible]	[illegible]	1.248	1.213
14	28	11	75	[illegible]	[illegible]	1.245	1.213
15	28	11	75	[illegible]	[illegible]	1.249	1.219
16	28	11	75	[illegible]	[illegible]	1.257	1.223
17	28	11	75	[illegible]	[illegible]	1.262	1.227
18	28	11	75	0.003	[illegible]	1.261	1.228
19	28	11	75	[illegible]	[illegible]	1.272	1.245
20	28	11	75	[illegible]	[illegible]	1.274	1.248
21	28	11	75	[illegible]	[illegible]	1.273	1.244
22	28	11	75	[illegible]	[illegible]	1.270	1.241
23	28	11	75	[illegible]	[illegible]	1.246	1.241

1	28	11	75	1.243	1.241	1.244
2	28	11	75	1.243	1.241	1.244
3	28	11	75	1.243	1.241	1.244
4	28	11	75	1.243	1.241	1.244
5	28	11	75	1.267	1.245	1.245
6	28	11	75	1.277	1.251	1.251
7	28	11	75	1.273	1.248	1.248
8	29	11	75	1.274	1.249	1.249
9	29	11	75	1.275	1.244	1.244
10	29	11	75	1.267	1.239	1.239
11	29	11	75	1.277	1.245	1.245
12	29	11	75	1.301	1.258	1.258
13	29	11	75	1.297	1.262	1.262
14	29	11	75	1.285	1.255	1.255
15	29	11	75	1.296	1.269	1.269
16	29	11	75	1.348	1.297	1.297
17	29	11	75	1.359	1.307	1.307
18	29	11	75	1.362	1.311	1.311
19	29	11	75	1.357	1.306	1.306
20	29	11	75	1.364	1.316	1.316
21	29	11	75	1.361	1.312	1.312
22	29	11	75	1.370	1.319	1.319
23	29	11	75	1.374	1.319	1.319

		YR			CH4	
0		11 75	0.000	0.000	1.388	1.339
1		11 75	0.000	0.000	1.384	1.339
2		11 75	0.000	0.000	1.384	1.339
3		11 75	0.000	0.000	1.379	1.339
4		11 75	0.000	0.000	1.381	1.339
5		11 75	0.000	0.000	1.378	1.352
6		11 75	0.000	0.000	1.372	1.352
7		11 75	0.000	0.000	1.377	1.352
8		11 75	0.000	0.000	1.378	1.352
9		11 75	0.000	0.000	1.384	1.352
10		11 75	0.000	0.000	1.378	1.352
11		11 75	0.000	0.000	1.371	1.339
12		11 75	0.000	0.000	1.368	1.326
13		11 75	0.000	0.000	1.357	1.313
14		11 75	0.000	0.000	1.356	1.313
15		11 75	0.000	0.000	1.353	1.313
16		11 75	0.000	0.000	1.351	1.326
17		11 75	0.000	0.000	1.356	1.313
18		11 75	0.000	0.000	1.372	1.342
19		11 75	0.000	0.000	1.381	1.343
20		11 75	0.000	0.000	1.375	1.344
21		11 75	0.000	0.000	1.382	1.348
22		11 75	0.000	0.000	1.386	1.345
23		11 75	0.000	0.000	1.362	1.339

AIR QUALITY DATA FOR SITE 3
1 SEPTEMBER 1975 THROUGH 30 NOVEMBER 1975
(Revision A 8/76)

SO_2	Sulfur Dioxide Concentration (ppm)	
H_2S	Hydrogen Sulfide Concentration (ppm)	
THC	Total Reactive Hydrocarbons Concentration (ppm)	(Revised)
CH_4	Methane Concentration (ppm)	(Revised)
NO_x	Total Nitrogen Oxide Concentration (ppm)	(Revised)
NO	Nitric Oxide Concentration (ppm)	(Revised)
CO	Carbon Monoxide Concentration (ppm)	(Revised)
O_3	Ozone Concentration (ppm)	

AIR QUALITY DATA

0	1	9	75	0.001	0.001	1.513	1.462	0.004	0.004	4.668	0.023
1	1	9	75	0.001	0.001	1.504	1.495	0.005	0.004	4.620	0.024
2	1	9	75	0.001	0.001	1.513	1.493	0.005	0.004	4.613	0.027
3	1	9	75	0.001	0.001	1.531	1.487	0.005	0.005	4.603	0.024
4	1	9	75	0.001	0.001	1.518	1.483	0.005	0.004	4.615	0.023
5	1	9	75	0.001	0.001	1.517	1.482	0.005	0.004	4.627	0.024
6	1	9	75	0.001	0.001	1.508	1.469	0.005	0.004	4.628	0.023
7	1	9	75	0.001	0.001	1.512	1.467	0.004	0.003	4.644	0.025
8	1	9	75	0.001	0.001	1.481	1.456	0.003	0.001	4.723	0.032
9	1	9	75	0.001	0.001	1.466	1.488	0.101	0.020	4.856	0.038
10	1	9	75	0.002	0.002	1.481	1.417	0.104	0.001	5.499	0.041
11	1	9	75	0.001	0.001	1.444	1.444	0.001	0.000	5.959	0.042
12	1	9	75	0.001	0.001	1.484	1.365	0.000	0.000	0.657	0.143
13	1	9	75	0.001	0.001	1.425	1.484	0.001	0.001	0.701	0.143
14	1	9	75	0.001	0.001	1.427	1.484	0.000	0.000	0.668	0.143
15	1	9	75	0.001	0.001	1.427	1.391	0.001	0.000	0.646	0.142
16	1	9	75	0.001	0.001	1.414	1.391	0.001	0.000	0.623	0.041
17	1	9	75	0.001	0.001	1.417	1.391	0.001	0.001	0.611	0.041
18	1	9	75	0.001	0.001	1.425	1.424	0.001	0.001	0.654	0.141
19	1	9	75	0.001	0.001	1.444	1.484	0.001	0.001	0.687	0.141
20	1	9	75	0.001	0.001	1.444	1.484	0.001	0.001	0.491	0.057
21	1	9	75	0.001	0.001	1.462	1.430	0.001	0.002	0.442	0.024
22	1	9	75	0.001	0.001	1.483	1.442	0.001	0.002	0.434	0.023
23	1	9	75	0.001	0.001	1.479	1.443	0.001	0.001	0.477	0.025

[illegible] [illegible] [illegible] [illegible] [illegible]

AIR QUALITY DATA

DA ++	CY ++	MO ++	YR ++	NO2	NO3	THC	CH4	NOX	CO	SO2	PT
[illegible]	2	[illegible]	75	[illegible]	[illegible]	1.477	1.443	[illegible]	[illegible]	0.374	[illegible]
1	2	9	75	[illegible]	[illegible]	1.476	1.443	[illegible]	0.000	0.409	[illegible]
[illegible]	2	[illegible]	75	[illegible]	[illegible]	1.479	1.447	0.001	0.000	0.443	[illegible]
[illegible]	2	9	75	[illegible]	[illegible]	1.482	1.447	0.001	0.001	0.511	[illegible]
4	2	9	75	[illegible]	[illegible]	1.496	1.456	0.003	[illegible]	0.549	[illegible]
5	2	[illegible]	75	[illegible]	[illegible]	[illegible]	1.469	[illegible]	[illegible]	0.580	[illegible]
6	2	[illegible]	75	[illegible]	[illegible]	1.521	1.482	0.003	0.011	0.504	[illegible]
7	2	9	75	[illegible]	[illegible]	1.527	1.482	[illegible]	[illegible]	0.473	[illegible]
[illegible]	2	[illegible]	75	[illegible]	[illegible]	[illegible]	1.482	0.001	0.001	[illegible]	[illegible]
[illegible]	2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.655	[illegible]
[illegible]	2	[illegible]	75	[illegible]	[illegible]	[illegible]	1.469	[illegible]	[illegible]	[illegible]	[illegible]
11	2	9	75	[illegible]	[illegible]	1.477	1.447	[illegible]	[illegible]	0.741	[illegible]
[illegible]	2	9	75	[illegible]	[illegible]	1.461	1.443	[illegible]	0.000	[illegible]	[illegible]
13	2	[illegible]	75	[illegible]	[illegible]	1.462	1.443	0.001	[illegible]	[illegible]	0.051
14	2	[illegible]	[illegible]	[illegible]	[illegible]	1.459	1.430	[illegible]	[illegible]	0.763	[illegible]
15	2	9	[illegible]	[illegible]	[illegible]	1.461	1.446	[illegible]	[illegible]	0.785	[illegible]
16	2	9	75	[illegible]	[illegible]	1.461	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	2	[illegible]	75	[illegible]	[illegible]	1.465	1.443	[illegible]	[illegible]	0.866	[illegible]
[illegible]	2	9	75	[illegible]	[illegible]	1.495	1.456	0.001	[illegible]	[illegible]	[illegible]
19	2	[illegible]	75	[illegible]	[illegible]	1.513	1.469	[illegible]	[illegible]	0.793	[illegible]
[illegible]	2	[illegible]	75	[illegible]	[illegible]	1.546	1.495	[illegible]	[illegible]	0.714	0.031
21	[illegible]	9	[illegible]	[illegible]	[illegible]	1.561	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	2	[illegible]	[illegible]	[illegible]	[illegible]	1.556	[illegible]	0.004	[illegible]	0.647	0.034
[illegible]	[illegible]	9	75	[illegible]	[illegible]	[illegible]	1.521	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] OIL SPILL PROJECT SITE THREE

AIR QUALITY DATA

++	++	++	++	[illegible]	[illegible]	THC	CH4	VOX	NO	CO	[illegible]
0	3	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	1.[illegible]	0.034
1	3	9	75	[illegible]	0.001	1.581	1.[illegible]	0.[illegible]	0.[illegible]	1.606	0.032
2	3	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	0.[illegible]	0.[illegible]
3	3	9	75	[illegible]	0.001	1.574	1.521	0.[illegible]	0.[illegible]	0.[illegible]	0.031
4	3	9	75	[illegible]	[illegible]	1.574	1.[illegible]	0.[illegible]	0.[illegible]	0.[illegible]	0.[illegible]
5	3	9	75	[illegible]	[illegible]	1.[illegible]	1.534	0.[illegible]	0.[illegible]	0.[illegible]	0.[illegible]
6	3	9	75	[illegible]	[illegible]	1.[illegible]	1.521	0.[illegible]	0.[illegible]	0.[illegible]	0.[illegible]
7	3	9	75	[illegible]	[illegible]	1.586	1.[illegible]	0.[illegible]	0.003	0.603	0.[illegible]
8	3	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.003	0.001	1.711	1.031
9	3	9	75	0.[illegible]	[illegible]	1.527	1.[illegible]	0.001	0.001	1.[illegible]	0.039
10	3	9	75	[illegible]	[illegible]	1.513	1.[illegible]	0.[illegible]	[illegible]	[illegible]	[illegible]
11	3	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	[illegible]	1.006	[illegible]
12	3	9	75	[illegible]	[illegible]	1.[illegible]	1.456	0.[illegible]	[illegible]	0.966	[illegible]
13	3	9	75	[illegible]	[illegible]	1.[illegible]	1.456	0.[illegible]	[illegible]	[illegible]	0.051
14	3	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.000	0.[illegible]	0.050
15	3	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.000	[illegible]	[illegible]
16	3	9	75	[illegible]	[illegible]	1.541	1.[illegible]	0.[illegible]	[illegible]	[illegible]	[illegible]
17	3	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.[illegible]	0.[illegible]	[illegible]	[illegible]
18	3	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	0.905	[illegible]
19	3	9	75	99.000	99.[illegible]	1.503	1.495	0.[illegible]	0.[illegible]	0.745	[illegible]
20	3	9	75	99.[illegible]	99.[illegible]	1.550	1.524	0.[illegible]	0.[illegible]	[illegible]	0.005
21	3	9	75	99.[illegible]	99.[illegible]	1.591	1.[illegible]	0.[illegible]	0.[illegible]	0.634	[illegible]
22	3	9	75	99.[illegible]	99.[illegible]	1.[illegible]	1.560	0.[illegible]	[illegible]	[illegible]	[illegible]
23	3	9	75	[illegible]	[illegible]	1.587	1.573	0.[illegible]	0.001	0.571	[illegible]

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

MO	DY	HR	MN	[illegible]	[illegible]	TMC	[illegible]	[illegible]	NO	[illegible]	CO	[illegible]
[illegible]	4	9	75	[illegible]	[illegible]	1.552	1.560	[illegible]	0.003	[illegible]	[illegible]	[illegible]
1	4	[illegible]	75	[illegible]	[illegible]	1.538	1.425	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2	4	9	75	[illegible]	[illegible]	[illegible]	1.560	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]	0.004	0.003	[illegible]	0.497	[illegible]
4	4	9	75	99.000	[illegible]	1.572	1.573	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5	4	9	75	[illegible]	[illegible]	1.574	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4	[illegible]	75	[illegible]	[illegible]	1.643	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	4	9	75	[illegible]	[illegible]	[illegible]	1.586	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4	[illegible]	75	99.000	[illegible]	1.615	[illegible]	[illegible]	[illegible]	0.605	[illegible]	[illegible]
[illegible]	4	[illegible]	75	[illegible]	[illegible]	1.665	1.554	[illegible]	[illegible]	0.679	[illegible]	[illegible]
[illegible]	4	[illegible]	75	99.000	99.000	1.565	1.534	[illegible]	[illegible]	0.746	[illegible]	[illegible]
11	4	9	75	[illegible]	[illegible]	[illegible]	1.521	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4	[illegible]	75	[illegible]	[illegible]	1.557	1.534	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	4	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14	4	[illegible]	75	[illegible]	[illegible]	[illegible]	1.521	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	4	9	75	[illegible]	[illegible]	[illegible]	1.534	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
16	4	[illegible]	75	[illegible]	[illegible]	1.561	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	4	9	75	[illegible]	[illegible]	[illegible]	1.547	[illegible]	[illegible]	0.859	[illegible]	[illegible]
[illegible]	4	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
19	4	[illegible]	75	[illegible]	[illegible]	1.617	1.536	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4	9	75	[illegible]	[illegible]	[illegible]	1.567	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	4	9	75	99.000	[illegible]	1.646	[illegible]	[illegible]	[illegible]	0.719	[illegible]	[illegible]
22	4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	4	9	75	[illegible]	[illegible]	1.663	1.512	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

DA	MO	DY	YR	[illegible]	[illegible]	[illegible]	CH4	[illegible]	NO	CO	[illegible]
[illegible]	5	9	75	[illegible]	99.[illegible]	1.[illegible]	1.[illegible]	[illegible]	0.004	0.[illegible]	[illegible]
1	5	9	75	[illegible]	99.[illegible]	1.665	1.[illegible]	0.004	0.004	0.673	0.005
2	5	9	75	99.[illegible]	99.[illegible]	1.[illegible]	1.677	0.005	0.004	0.654	[illegible]
3	5	9	75	[illegible]	99.[illegible]	1.[illegible]	1.651	0.004	0.004	0.645	[illegible]
4	5	9	75	[illegible]	99.[illegible]	1.[illegible]	1.664	[illegible]	0.004	0.645	[illegible]
5	5	9	75	[illegible]	[illegible]	1.691	1.664	0.005	0.004	0.646	[illegible]
6	5	9	75	99.[illegible]	99.[illegible]	1.[illegible]	1.651	[illegible]	0.004	0.657	[illegible]
[illegible]	5	9	75	[illegible]	99.[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8	5	[illegible]	75	[illegible]	99.[illegible]	1.676	1.[illegible]	[illegible]	0.001	0.[illegible]	[illegible]
9	5	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.001	[illegible]	[illegible]
[illegible]	5	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11	5	[illegible]	75	[illegible]	[illegible]	1.541	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	75	99.[illegible]	99.[illegible]	[illegible]	[illegible]	0.001	0.001	[illegible]	[illegible]
13	5	9	75	[illegible]	[illegible]	[illegible]	[illegible]	0.001	0.001	1.[illegible]	[illegible]
14	5	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.147	[illegible]
15	5	9	75	[illegible]	99.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.187	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	99.[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
17	5	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.127	[illegible]
[illegible]	[illegible]	9	75	99.[illegible]	99.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
19	[illegible]	[illegible]	75	[illegible]	99.[illegible]	99.000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
20	5	[illegible]	75	[illegible]	99.[illegible]	1.597	1.599	[illegible]	[illegible]	[illegible]	[illegible]
21	5	9	75	[illegible]	99.[illegible]	[illegible]	[illegible]	0.001	0.001	[illegible]	[illegible]
22	5	9	75	[illegible]	[illegible]	99.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	[illegible]	9	75	[illegible]	99.[illegible]	1.349	1.[illegible]	0.003	[illegible]	[illegible]	[illegible]

[illegible] [illegible] [illegible] [illegible] [illegible]

AIR QUALITY DATA

DD ++	MM ++	YY ++	HR ++	SO2	NOX	NMC	CH4	OOX	MO	CO	TP
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.384	1.351	[illegible]	[illegible]	1.675	[illegible]
1	[illegible]	[illegible]	75	[illegible]	[illegible]	1.383	1.366	[illegible]	[illegible]	[illegible]	[illegible]
2	6	9	75	99.000	99.000	1.392	1.360	0.004	0.004	[illegible]	[illegible]
3	[illegible]	[illegible]	75	[illegible]	[illegible]	1.381	1.352	0.004	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	75	[illegible]	[illegible]	1.387	1.365	0.004	[illegible]	0.682	[illegible]
5	[illegible]	9	75	[illegible]	[illegible]	1.386	1.365	[illegible]	[illegible]	0.675	[illegible]
6	[illegible]	9	75	[illegible]	[illegible]	1.387	1.365	[illegible]	[illegible]	[illegible]	[illegible]
7	[illegible]	9	75	[illegible]	[illegible]	1.383	1.356	[illegible]	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	75	[illegible]	[illegible]	1.348	1.325	[illegible]	[illegible]	[illegible]	[illegible]
9	[illegible]	9	75	[illegible]	[illegible]	1.325	1.326	[illegible]	[illegible]	0.898	[illegible]
10	[illegible]	[illegible]	75	[illegible]	[illegible]	1.347	1.317	[illegible]	[illegible]	[illegible]	[illegible]
11	6	9	75	[illegible]	[illegible]	1.300	1.295	[illegible]	[illegible]	[illegible]	[illegible]
12	[illegible]	9	75	[illegible]	[illegible]	1.299	1.300	[illegible]	[illegible]	1.065	[illegible]
13	[illegible]	[illegible]	75	[illegible]	[illegible]	1.298	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14	[illegible]	9	75	[illegible]	[illegible]	1.292	1.297	[illegible]	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	75	[illegible]	[illegible]	1.293	1.244	0.000	[illegible]	[illegible]	[illegible]
16	[illegible]	9	75	[illegible]	[illegible]	1.275	1.243	0.000	0.000	0.953	[illegible]
17	[illegible]	9	75	[illegible]	[illegible]	1.275	1.243	[illegible]	0.000	[illegible]	[illegible]
18	[illegible]	9	75	[illegible]	[illegible]	1.286	1.251	[illegible]	[illegible]	[illegible]	[illegible]
19	[illegible]	9	75	[illegible]	[illegible]	1.312	1.274	[illegible]	[illegible]	[illegible]	[illegible]
20	[illegible]	9	75	[illegible]	[illegible]	1.335	1.291	0.001	0.000	0.724	[illegible]
21	[illegible]	9	75	[illegible]	[illegible]	1.318	1.299	0.001	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	75	[illegible]	[illegible]	1.356	1.314	[illegible]	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	75	[illegible]	[illegible]	1.344	1.290	[illegible]	[illegible]	[illegible]	[illegible]

	7	9	75	[illegible]	[illegible]	1.345	1.291	0.007	0.001	0.660	[illegible]
1	7	[illegible]	[illegible]	[illegible]	99.[illegible]	1.[illegible]	1.297	1.004	[illegible]	[illegible]	[illegible]
2	7	[illegible]	[illegible]	99.[illegible]	99.[illegible]	1.362	1.311	1.004	0.003	[illegible]	[illegible]
3	7	9	75	99.[illegible]	[illegible]	1.352	1.311	0.004	[illegible]	[illegible]	1.018
4	7	[illegible]	[illegible]	99.000	99.[illegible]	1.357	1.301	1.004	[illegible]	[illegible]	[illegible]
5	7	[illegible]	[illegible]	[illegible]	[illegible]	1.362	1.308	0.004	[illegible]	[illegible]	[illegible]
6	7	[illegible]	[illegible]	[illegible]	[illegible]	1.344	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	7	9	75	[illegible]	[illegible]	1.351	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	7	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.000	[illegible]	[illegible]	[illegible]
[illegible]	7	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.266	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	7	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11	7	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	0.047
12	7	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	7	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14	7	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	7	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.235	[illegible]	[illegible]	[illegible]	[illegible]
16	7	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.251	[illegible]	[illegible]	0.876	0.044
17	7	9	75	[illegible]	[illegible]	1.[illegible]	1.255	[illegible]	[illegible]	[illegible]	0.043
[illegible]	7	9	75	[illegible]	[illegible]	1.[illegible]	1.257	[illegible]	[illegible]	0.742	[illegible]
[illegible]	7	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	7	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	7	[illegible]	[illegible]	[illegible]	[illegible]	1.327	1.[illegible]	[illegible]	[illegible]	0.628	0.028
[illegible]	7	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	7	[illegible]	[illegible]	[illegible]	[illegible]	1.321	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

1	8	9	75	[illegible]	[illegible]	1.316	1.446	0.000	0.000	1.564	[illegible]
1	[illegible]	9	75	[illegible]	[illegible]	1.312	1.243	[illegible]	[illegible]	1.573	0.025
[illegible]	[illegible]	[illegible]	75	99.[illegible]	99.[illegible]	1.347	1.3[illegible]	0.000	0.000	[illegible]	[illegible]
[illegible]	[illegible]	9	75	[illegible]	99.[illegible]	1.313	1.[illegible]	[illegible]	[illegible]	1.590	[illegible]
[illegible]	[illegible]	9	75	[illegible]	[illegible]	1.311	1.247	0.000	0.000	1.569	0.022
[illegible]	8	[illegible]	75	[illegible]	[illegible]	1.317	1.[illegible]	0.000	[illegible]	0.542	[illegible]
6	[illegible]	[illegible]	75	99.[illegible]	[illegible]	1.311	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.000	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.316	1.[illegible]	0.001	[illegible]	0.508	[illegible]
10	[illegible]	9	75	[illegible]	[illegible]	1.317	1.[illegible]	0.001	[illegible]	[illegible]	0.028
11	[illegible]	9	[illegible]	[illegible]	99.[illegible]	1.316	1.[illegible]	[illegible]	[illegible]	1.474	0.027
12	[illegible]	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.000	[illegible]	[illegible]
13	[illegible]	[illegible]	75	[illegible]	99.[illegible]	1.[illegible]	1.[illegible]	0.001	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.001	[illegible]	0.035
15	8	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	[illegible]	[illegible]	[illegible]
16	[illegible]	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	0.038
17	[illegible]	9	75	[illegible]	99.[illegible]	1.257	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	[illegible]	9	75	[illegible]	[illegible]	1.253	1.[illegible]	[illegible]	[illegible]	0.579	[illegible]
19	[illegible]	[illegible]	[illegible]	[illegible]	99.[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	0.027
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	[illegible]	9	75	[illegible]	99.000	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	0.017
[illegible]	[illegible]	9	[illegible]	[illegible]	[illegible]	1.[illegible]	1.269	0.001	0.001	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	99.[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible] AIR QUALITY DATA

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.346	1.279	0.001	0.001	0.465	[illegible]
1	0	9	75	[illegible]	[illegible]	1.313	1.274	0.007	0.007	0.468	[illegible]
2	9	9	75	[illegible]	[illegible]	1.346	1.264	0.009	0.009	0.469	[illegible]
3	0	[illegible]	75	[illegible]	[illegible]	1.348	1.284	0.008	0.008	0.446	[illegible]
4	9	[illegible]	75	[illegible]	[illegible]	1.338	1.290	0.004	0.004	0.445	[illegible]
5	9	[illegible]	75	[illegible]	[illegible]	1.319	1.297	0.001	0.001	0.452	[illegible]
6	9	[illegible]	75	[illegible]	[illegible]	1.321	1.296	0.003	0.004	0.432	[illegible]
7	9	9	75	[illegible]	[illegible]	1.332	1.299	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.314	1.283	[illegible]	0.003	[illegible]	[illegible]
9	0	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.441	[illegible]
[illegible]	0	0	75	[illegible]	[illegible]	1.366	1.345	0.003	0.003	0.476	[illegible]
11	0	9	75	[illegible]	[illegible]	1.347	1.317	0.003	0.003	0.481	[illegible]
12	9	[illegible]	75	[illegible]	[illegible]	1.248	1.235	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	9	9	75	[illegible]	[illegible]	1.286	1.275	0.005	0.005	0.501	[illegible]
14	9	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]	0.004	[illegible]	0.495	[illegible]
15	[illegible]	9	75	[illegible]	[illegible]	1.317	[illegible]	[illegible]	0.004	0.575	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.001	[illegible]	[illegible]
17	9	[illegible]	75	[illegible]	[illegible]	1.312	[illegible]	[illegible]	[illegible]	0.544	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.247	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
19	0	[illegible]	75	[illegible]	[illegible]	1.255	1.221	[illegible]	[illegible]	0.486	[illegible]
[illegible]	[illegible]	9	[illegible]	[illegible]	[illegible]	1.244	[illegible]	[illegible]	[illegible]	0.464	[illegible]
21	9	[illegible]	75	[illegible]	99.[illegible]	1.251	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	9	[illegible]	75	99.[illegible]	[illegible]	1.257	1.241	[illegible]	[illegible]	0.429	[illegible]
[illegible]	9	9	[illegible]	[illegible]	[illegible]	1.265	1.245	[illegible]	0.003	0.428	[illegible]

[illegible] TRANSCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO2	THC	CH4	NOX	NO	CO	O3
0	11	9	75	[illegible]	[illegible]	1.265	1.247	[illegible]	[illegible]	[illegible]	[illegible]
1	11	9	75	[illegible]	[illegible]	1.260	1.243	[illegible]	[illegible]	[illegible]	[illegible]
2	11	9	75	[illegible]	[illegible]	1.[illegible]	1.243	[illegible]	[illegible]	[illegible]	[illegible]
3	11	9	75	[illegible]	[illegible]	1.260	1.244	[illegible]	[illegible]	[illegible]	[illegible]
4	11	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5	11	9	75	[illegible]	[illegible]	1.[illegible]	1.241	[illegible]	[illegible]	[illegible]	[illegible]
6	11	9	75	[illegible]	[illegible]	1.261	1.244	[illegible]	[illegible]	[illegible]	[illegible]
7	11	9	75	[illegible]	[illegible]	1.265	1.245	[illegible]	[illegible]	[illegible]	[illegible]
8	11	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
9	11	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.000	0.501	[illegible]
10	11	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11	11	9	75	[illegible]	[illegible]	1.[illegible]	1.214	[illegible]	[illegible]	[illegible]	[illegible]
12	11	9	75	[illegible]	[illegible]	1.215	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	11	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	0.541	0.048
14	11	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	11	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	0.462	[illegible]
16	10	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	10	9	75	[illegible]	[illegible]	1.214	1.205	[illegible]	[illegible]	[illegible]	[illegible]
18	11	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
19	11	9	75	[illegible]	[illegible]	1.234	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
20	11	9	75	[illegible]	[illegible]	1.244	1.[illegible]	[illegible]	[illegible]	0.244	[illegible]
21	11	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	0.274	[illegible]
22	10	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	11	9	75	[illegible]	[illegible]	1.[illegible]	1.235	[illegible]	[illegible]	[illegible]	[illegible]

0	11	9	75	[illegible]	[illegible]	1.252	1.234	[illegible]	[illegible]	[illegible]	[illegible]
1	11	9	75	[illegible]	[illegible]	1.258	1.236	[illegible]	[illegible]	[illegible]	[illegible]
2	11	9	75	[illegible]	[illegible]	1.261	1.244	[illegible]	[illegible]	[illegible]	[illegible]
3	11	9	75	[illegible]	[illegible]	1.261	1.242	[illegible]	[illegible]	0.257	[illegible]
4	11	9	75	[illegible]	[illegible]	1.265	1.244	[illegible]	[illegible]	[illegible]	[illegible]
5	11	9	75	[illegible]	[illegible]	1.262	1.247	[illegible]	[illegible]	0.270	[illegible]
6	11	9	75	[illegible]	[illegible]	1.278	1.251	[illegible]	[illegible]	0.244	[illegible]
7	11	9	75	[illegible]	[illegible]	1.303	1.274	[illegible]	[illegible]	0.228	[illegible]
8	11	9	75	[illegible]	[illegible]	1.284	1.259	[illegible]	[illegible]	0.274	[illegible]
9	11	9	75	[illegible]	[illegible]	1.288	1.273	[illegible]	[illegible]	[illegible]	[illegible]
10	11	9	75	[illegible]	[illegible]	1.284	1.256	0.001	0.000	0.377	0.031
11	11	9	75	[illegible]	[illegible]	1.217	1.194	[illegible]	[illegible]	[illegible]	[illegible]
12	11	9	75	[illegible]	[illegible]	1.218	1.205	[illegible]	[illegible]	[illegible]	[illegible]
13	11	9	75	[illegible]	[illegible]	1.244	1.224	0.001	0.000	0.417	[illegible]
14	11	9	75	[illegible]	[illegible]	1.223	1.212	0.001	0.000	0.391	[illegible]
15	11	9	75	[illegible]	[illegible]	1.217	1.201	0.001	0.001	[illegible]	[illegible]
16	11	9	75	[illegible]	[illegible]	1.217	1.201	0.001	0.000	0.416	0.035
17	11	9	75	[illegible]	[illegible]	1.231	1.209	[illegible]	[illegible]	[illegible]	[illegible]
18	11	9	75	[illegible]	[illegible]	1.240	1.222	[illegible]	0.001	0.454	[illegible]
19	11	9	75	[illegible]	[illegible]	1.245	1.224	0.001	0.001	[illegible]	[illegible]
20	11	9	75	[illegible]	[illegible]	1.231	1.235	0.001	0.000	0.441	0.027
21	11	9	75	[illegible]	[illegible]	1.266	1.244	0.001	0.001	[illegible]	[illegible]
22	11	9	75	[illegible]	[illegible]	1.271	1.255	0.001	0.000	0.415	[illegible]
23	11	9	75	[illegible]	[illegible]	1.230	1.258	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] [illegible] [illegible]

AIR QUALITY DATA

MO	DY	HR	YR	[illegible]	[illegible]	TSP	CO	NOX	NO	SO	O3
[illegible]	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.262	[illegible]	[illegible]	[illegible]	[illegible]
1	12	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	0.000	0.364	[illegible]
[illegible]	12	9	75	[illegible]	[illegible]	1.[illegible]	1.277	[illegible]	[illegible]	[illegible]	[illegible]
3	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.286	[illegible]	[illegible]	0.326	[illegible]
4	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	0.312	[illegible]
5	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.286	[illegible]	[illegible]	[illegible]	[illegible]
6	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	12	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.000	[illegible]	[illegible]	[illegible]
[illegible]	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.222	[illegible]	[illegible]	[illegible]	[illegible]
12	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	12	9	75	0.[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	0.565	[illegible]
14	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	0.035
15	12	9	75	[illegible]	[illegible]	1.[illegible]	1.197	[illegible]	[illegible]	0.532	[illegible]
16	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	12	[illegible]	75	[illegible]	[illegible]	1.245	1.[illegible]	[illegible]	[illegible]	0.529	[illegible]
18	12	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.217	[illegible]	[illegible]	[illegible]	[illegible]
19	12	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	12	[illegible]	75	[illegible]	[illegible]	1.222	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	12	[illegible]	75	[illegible]	[illegible]	1.232	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	12	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	12	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	THC	CH4	NOX	HC	CO	O3
0	13	9	75	[illegible]	[illegible]	1.240	1.235	0.001	[illegible]	[illegible]	[illegible]
1	13	9	75	[illegible]	[illegible]	1.244	1.235	0.001	0.000	[illegible]	[illegible]
2	13	9	75	[illegible]	[illegible]	1.240	1.236	[illegible]	0.000	[illegible]	[illegible]
3	13	9	75	[illegible]	[illegible]	1.251	1.240	[illegible]	0.000	0.291	[illegible]
4	13	9	75	[illegible]	[illegible]	1.249	1.239	[illegible]	[illegible]	[illegible]	[illegible]
5	13	9	75	[illegible]	[illegible]	1.246	1.240	[illegible]	0.000	[illegible]	[illegible]
6	13	9	75	[illegible]	[illegible]	1.306	1.295	[illegible]	0.000	[illegible]	[illegible]
7	13	9	75	[illegible]	[illegible]	1.317	1.275	[illegible]	[illegible]	[illegible]	[illegible]
8	13	9	75	[illegible]	[illegible]	1.273	1.260	[illegible]	[illegible]	0.272	[illegible]
9	13	9	75	[illegible]	[illegible]	1.244	1.230	[illegible]	[illegible]	[illegible]	[illegible]
10	13	9	75	[illegible]	[illegible]	1.362	1.290	[illegible]	[illegible]	[illegible]	[illegible]
11	13	9	75	[illegible]	[illegible]	1.356	1.275	[illegible]	[illegible]	[illegible]	[illegible]
12	13	9	75	[illegible]	[illegible]	1.351	1.277	[illegible]	[illegible]	[illegible]	[illegible]
13	13	9	75	[illegible]	[illegible]	1.366	1.273	[illegible]	[illegible]	[illegible]	[illegible]
14	13	9	75	[illegible]	[illegible]	1.351	1.262	[illegible]	[illegible]	[illegible]	[illegible]
15	13	9	75	[illegible]	[illegible]	1.372	1.267	[illegible]	[illegible]	[illegible]	[illegible]
16	13	9	75	[illegible]	[illegible]	1.357	1.274	[illegible]	[illegible]	[illegible]	[illegible]
17	13	9	75	[illegible]	[illegible]	1.351	1.286	[illegible]	[illegible]	[illegible]	[illegible]
18	13	9	75	[illegible]	[illegible]	1.340	1.267	[illegible]	[illegible]	[illegible]	[illegible]
19	13	9	75	[illegible]	[illegible]	1.377	1.281	[illegible]	[illegible]	[illegible]	[illegible]
20	13	9	75	[illegible]	[illegible]	1.375	1.291	[illegible]	[illegible]	[illegible]	[illegible]
21	13	9	75	[illegible]	[illegible]	1.318	1.303	[illegible]	[illegible]	[illegible]	[illegible]
22	13	9	75	[illegible]	[illegible]	1.398	1.316	[illegible]	[illegible]	[illegible]	[illegible]
23	13	9	75	[illegible]	[illegible]	1.417	1.327	[illegible]	[illegible]	[illegible]	[illegible]

RIO BLANCO OIL SHALE PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	THC	CH4	NOx	NO	CO	O3
++	++	++	++								
[illegible]											
1	14	[illegible]	75	[illegible]	[illegible]	1.417	1.335	0.001	[illegible]	[illegible]	0.015
2	14	[illegible]	75	[illegible]	[illegible]	1.421	1.335	0.001	[illegible]	0.231	[illegible]
[illegible]											
4	14	9	75	[illegible]	[illegible]	1.417	1.325	0.001	[illegible]	0.220	[illegible]
5	14	[illegible]	75	[illegible]	[illegible]	1.426	1.344	0.001	[illegible]	0.220	[illegible]
6	14	9	75	[illegible]	[illegible]	1.433	1.350	0.001	[illegible]	0.239	[illegible]
[illegible]											
7	14	[illegible]	75	[illegible]	0.001	1.455	1.351	[illegible]	[illegible]	0.239	[illegible]
[illegible]											
8	14	[illegible]	75	[illegible]	[illegible]	1.433	1.322	0.001	[illegible]	0.225	[illegible]
[illegible]											
9	14	[illegible]	75	[illegible]	[illegible]	1.408	1.312	0.001	[illegible]	0.439	[illegible]
10	14	9	75	[illegible]	[illegible]	1.373	1.290	0.000	[illegible]	0.564	[illegible]
11	14	9	75	[illegible]	[illegible]	1.322	1.220	0.000	[illegible]	0.484	0.045
12	14	9	75	[illegible]	[illegible]	1.306	1.210	0.000	[illegible]	0.412	[illegible]
13	14	9	75	[illegible]	[illegible]	1.307	1.206	0.001	[illegible]	0.433	0.045
14	14	9	75	[illegible]	[illegible]	1.306	1.213	0.000	[illegible]	0.351	[illegible]
15	14	[illegible]	75	[illegible]	[illegible]	1.325	1.227	0.000	0.000	0.252	[illegible]
16	14	[illegible]	75	[illegible]	[illegible]	1.325	1.210	0.001	0.000	0.263	[illegible]
17	14	9	75	[illegible]	[illegible]	1.295	1.205	0.001	0.000	0.297	0.041
18	14	9	75	[illegible]	[illegible]	1.306	1.215	0.001	0.000	0.307	[illegible]
19	14	9	75	[illegible]	[illegible]	1.310	1.218	0.001	0.000	0.255	0.024
20	14	[illegible]	75	[illegible]	[illegible]	1.327	1.227	0.001	0.001	0.196	[illegible]
21	14	9	75	[illegible]	[illegible]	1.355	1.249	0.001	[illegible]	0.181	0.022
22	14	[illegible]	75	[illegible]	[illegible]	1.381	1.265	0.001	[illegible]	0.155	[illegible]
23	14	9	75	[illegible]	[illegible]	1.386	1.278	[illegible]	0.001	[illegible]	[illegible]

[illegible] SCALE PROJECT SITE [illegible]

[illegible] QUALITY DATA

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	15	9	75	[illegible]	[illegible]	1.306	1.274	0.001	0.001	0.110	0.011
1	15	9	75	[illegible]	0.007	1.284	1.260	0.006	0.001	0.099	0.010
2	15	9	75	[illegible]	[illegible]	1.301	1.274	0.007	0.001	0.107	0.010
3	15	9	75	[illegible]	[illegible]	1.306	1.274	0.003	0.001	0.117	0.011
4	15	9	75	[illegible]	[illegible]	1.308	1.271	0.003	0.001	0.126	0.008
5	15	9	75	[illegible]	0.008	1.305	1.266	0.003	0.001	0.139	0.007
6	15	9	75	[illegible]	[illegible]	1.305	1.269	0.003	0.001	0.155	0.004
7	15	9	75	[illegible]	[illegible]	1.302	1.267	0.001	0.001	0.157	[illegible]
8	15	9	75	[illegible]	[illegible]	1.320	1.268	0.001	0.001	0.177	0.017
9	15	9	75	[illegible]	[illegible]	1.327	1.286	0.003	[illegible]	[illegible]	0.027
[illegible]	15	9	75	[illegible]	[illegible]	1.304	1.283	0.000	[illegible]	0.351	[illegible]
11	15	9	75	[illegible]	[illegible]	1.299	1.271	0.001	1.030	0.412	0.041
12	15	9	75	[illegible]	[illegible]	1.292	1.201	0.001	[illegible]	[illegible]	0.043
13	15	9	75	[illegible]	[illegible]	1.297	1.278	0.001	1.030	0.462	0.044
[illegible]	15	9	75	[illegible]	[illegible]	1.291	1.201	0.000	[illegible]	[illegible]	[illegible]
15	15	9	75	[illegible]	[illegible]	1.290	1.192	0.001	0.000	0.534	0.049
[illegible]	15	9	75	[illegible]	[illegible]	1.274	1.192	0.001	[illegible]	0.542	0.045
17	15	9	75	[illegible]	[illegible]	1.279	1.192	0.000	[illegible]	0.495	0.045
[illegible]	15	9	75	[illegible]	[illegible]	1.304	1.249	0.001	[illegible]	0.421	[illegible]
[illegible]	15	9	75	[illegible]	[illegible]	1.297	1.232	0.001	[illegible]	0.288	[illegible]
[illegible]	15	9	75	[illegible]	[illegible]	1.282	1.249	0.001	0.001	0.213	[illegible]
21	15	9	75	[illegible]	[illegible]	1.347	1.244	0.001	[illegible]	[illegible]	[illegible]
22	15	9	75	[illegible]	[illegible]	1.341	1.249	0.001	[illegible]	0.207	[illegible]
[illegible]	15	9	75	[illegible]	[illegible]	1.360	1.244	0.001	[illegible]	[illegible]	[illegible]

[illegible] [illegible] PROJECT SITE [illegible]

DIF QUALITY DATA

++	++	++	++	[illegible]	[illegible]	TEC	CHE	NOX	NO	CO	[illegible]
[illegible]	16	9	75	[illegible]	[illegible]	1.347	1.244	[illegible]	0.004	[illegible]	[illegible]
1	16	9	75	[illegible]	[illegible]	1.[illegible]	1.257	[illegible]	[illegible]	[illegible]	[illegible]
2	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	0.004	0.252	[illegible]
3	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.004	[illegible]	[illegible]
5	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	0.103	[illegible]
7	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8	16	9	75	[illegible]	[illegible]	1.364	1.253	[illegible]	[illegible]	[illegible]	[illegible]
9	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	0.351	[illegible]
12	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	0.039
14	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
16	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	16	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.212	[illegible]	[illegible]	[illegible]	[illegible]
19	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	16	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	16	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	0.294	[illegible]
[illegible]	16	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	16	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] SITE [illegible]

[illegible] DATA

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.306	1.231	[illegible]	[illegible]	[illegible]
1	17	[illegible]	75	[illegible]	[illegible]	1.307	1.230	[illegible]	0.001	[illegible]
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.306	1.232	[illegible]	[illegible]	0.102
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.306	1.230	[illegible]	[illegible]	0.101
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.311	1.231	[illegible]	[illegible]	[illegible]
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.314	1.234	[illegible]	[illegible]	[illegible]
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.318	1.234	[illegible]	[illegible]	[illegible]
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.311	1.241	[illegible]	[illegible]	0.098
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.323	1.223	[illegible]	[illegible]	[illegible]
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.311	1.203	[illegible]	[illegible]	[illegible]
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.274	1.197	[illegible]	[illegible]	[illegible]
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.278	1.175	[illegible]	[illegible]	[illegible]
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.276	1.175	[illegible]	[illegible]	[illegible]
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.287	1.174	[illegible]	[illegible]	[illegible]
[illegible]	17	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.163	1.176	[illegible]	[illegible]	[illegible]
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.140	1.193	[illegible]	[illegible]	[illegible]
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.255	1.166	[illegible]	[illegible]	[illegible]
18	17	9	75	[illegible]	[illegible]	1.267	1.176	[illegible]	[illegible]	[illegible]
[illegible]	17	9	75	[illegible]	[illegible]	1.304	1.208	[illegible]	[illegible]	[illegible]
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.296	1.201	[illegible]	[illegible]	[illegible]
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.317	1.219	[illegible]	[illegible]	[illegible]
22	17	[illegible]	75	[illegible]	[illegible]	1.247	1.243	[illegible]	[illegible]	[illegible]
[illegible]	17	[illegible]	75	[illegible]	[illegible]	1.366	1.257	[illegible]	[illegible]	[illegible]

[illegible]

			YR								
1	11	9	75	0.001	0.000	1.361	1.247	0.003	0.001	0.265	0.114
2	11	9	75	0.000	0.000	1.362	1.249	0.003	0.001	0.265	0.114
3	11	9	75	0.000	0.000	1.359	1.244	0.003	0.001	0.264	0.114
4	11	9	75	0.000	0.000	1.360	1.246	0.003	0.001	0.251	0.114
5	11	9	75	0.000	0.000	1.362	1.257	0.003	0.001	0.265	0.104
6	11	9	75	0.000	0.000	1.372	1.256	0.004	0.001	0.276	0.113
7	11	9	75	0.000	0.000	1.379	1.266	0.001	0.001	0.294	0.112
8	11	9	75	0.000	0.000	1.355	1.247	0.001	0.001	0.373	0.108
9	11	9	75	0.000	0.000	1.327	1.225	0.001	0.000	0.534	0.102
10	11	9	75	0.000	0.000	1.306	1.210	0.001	0.000	0.567	0.097
11	11	9	75	0.000	0.000	1.296	1.202	0.001	0.000	0.650	0.094
12	11	9	75	0.000	0.000	1.298	1.201	0.001	0.000	0.710	0.096
13	11	9	75	0.000	0.000	1.299	1.203	0.001	0.000	0.625	0.096
14	11	9	75	0.001	0.000	1.295	1.204	0.001	0.000	0.606	0.091
15	11	9	75	0.000	0.000	1.231	1.147	0.001	0.000	0.517	0.084
16	11	9	75	0.000	0.000	1.291	1.203	0.000	0.000	0.734	0.088
17	11	9	75	0.000	0.000	1.310	1.215	0.000	0.000	0.659	0.095
18	11	9	75	0.001	0.000	1.323	1.223	0.000	0.000	0.645	0.100
19	11	9	75	0.001	0.000	1.343	1.240	0.001	0.000	0.604	0.103
20	11	9	75	0.001	0.000	1.362	1.254	0.001	0.001	0.548	0.107
21	11	9	75	0.001	0.000	1.364	1.257	0.001	0.001	0.507	0.107
22	11	9	75	0.001	0.000	1.441	1.326	0.001	0.001	0.459	0.113
23	11	9	75	0.001	0.000	1.395	1.284	0.001	0.001	0.391	0.111

1	19	9	75	1.001	0.002	1.414	1.291	0.007	0.003	1.359	0.024
2	19	9	75	1.001	0.002	1.417	1.296	0.004	0.003	1.337	0.021
3	19	9	75	1.001	0.002	1.417	1.296	0.004	0.003	1.337	0.021
4	19	9	75	1.001	0.002	1.417	1.296	0.004	0.003	1.337	0.021
5	19	9	75	1.001	0.002	1.417	1.296	0.004	0.003	1.337	0.021
6	19	9	75	1.001	0.002	1.417	1.296	0.004	0.003	1.337	0.021
7	19	9	75	1.001	0.002	1.417	1.296	0.004	0.003	1.337	0.021
8	19	9	75	1.001	0.002	1.416	1.295	0.004	0.003	1.337	0.021
9	19	9	75	1.001	0.002	1.416	1.295	0.004	0.003	1.337	0.021
10	19	9	75	1.001	0.002	1.416	1.295	0.004	0.003	1.337	0.021
11	19	9	75	1.001	0.002	1.416	1.295	0.004	0.003	1.337	0.021
12	19	9	75	1.001	0.002	1.416	1.295	0.004	0.003	1.337	0.021
13	19	9	75	1.001	0.002	1.416	1.295	0.004	0.003	1.337	0.021
14	19	9	75	1.001	0.002	1.416	1.295	0.004	0.003	1.337	0.021
15	19	9	75	1.001	0.002	1.416	1.295	0.004	0.003	1.337	0.021
16	19	9	75	1.001	0.002	1.416	1.295	0.004	0.003	1.337	0.021
17	19	9	75	1.001	0.002	1.416	1.295	0.004	0.003	1.337	0.021
18	19	9	75	1.001	0.002	1.416	1.295	0.004	0.003	1.337	0.021
19	19	9	75	1.001	0.002	1.416	1.295	0.004	0.003	1.337	0.021
20	19	9	75	1.001	0.002	1.416	1.295	0.004	0.003	1.337	0.021
21	19	9	75	1.001	0.002	1.395	1.287	0.003	0.001	0.412	0.024
22	19	9	75	1.001	0.002	1.405	1.295	0.004	0.003	0.390	0.021
23	19	9	75	1.001	0.002	1.407	1.295	0.004	0.003	0.398	0.021

					THC	CH4			CO		
0	0	9	75		1.429	1.318			0.429		
1	1	9	75		1.418	1.312	0.003	0.001	0.423		
2	2	9	75		1.440	1.328	0.002	0.001	0.434		
3	3	9	75		1.417	1.297	0.003	0.001	0.395		
4	4	9	75		1.414	1.296	0.002	0.003	0.389	0.017	
5	5	9	75		1.422	1.299	0.002	0.002	0.391		
6	6	9	75		1.446	1.318	0.003	0.002	0.398		
7	7	9	75		1.434	1.309	0.003	0.001	0.422		
8	8	9	75		1.417	1.291	0.001	0.001	0.405		
9	9	9	75		1.398	1.280	0.001	0.000	0.551	0.027	
10	10	9	75		1.382	1.271	0.001	0.000	0.621		
11	11	9	75		1.364	1.258	0.001	0.000	0.692		
12	12	9	75		1.357	1.255	0.000	0.000	0.714		
13	13	9	75		1.349	1.249	0.000	0.000	0.746		
14	14	9	75		1.342	1.241	0.000	0.000	0.741		
15	15	9	75		1.341	1.245	0.000	0.000	0.714		
16	16	9	75		1.344	1.241	0.000	0.000	0.758	0.041	
17	17	9	75		1.344	1.236	0.001	0.000	0.701		
18	18	9	75		1.349	1.239	0.001	0.000	0.665		
19	19	9	75		1.361	1.257	0.001	0.000	0.577		
20	20	9	75		1.402	1.291	0.001	0.001	0.454		
21	21	9	75		1.419	1.311	0.003	0.001	0.391	0.019	
22	22	9	75		1.427	1.313	0.003	0.001	0.402		
23	23	9	75		1.425	1.291	0.003	0.001	0.409		

	21	9	75	[illegible]	[illegible]	1.469	1.303	[illegible]	[illegible]	[illegible]	[illegible]
1	21	9	75	[illegible]	[illegible]	1.447	1.711	[illegible]	[illegible]	[illegible]	[illegible]
2	21	9	75	[illegible]	[illegible]	1.365	1.305	[illegible]	[illegible]	0.517	[illegible]
3	21	9	75	[illegible]	[illegible]	1.435	1.310	[illegible]	[illegible]	[illegible]	[illegible]
4	21	9	75	[illegible]	[illegible]	1.441	1.274	[illegible]	[illegible]	0.507	[illegible]
5	21	9	75	[illegible]	[illegible]	1.405	1.313	[illegible]	[illegible]	[illegible]	[illegible]
6	21	9	75	[illegible]	[illegible]	1.404	1.297	[illegible]	[illegible]	[illegible]	[illegible]
7	21	9	75	[illegible]	[illegible]	1.433	1.351	[illegible]	[illegible]	[illegible]	[illegible]
8	21	9	75	[illegible]	[illegible]	1.493	1.347	[illegible]	[illegible]	[illegible]	[illegible]
9	21	9	75	[illegible]	[illegible]	1.474	1.334	[illegible]	[illegible]	[illegible]	[illegible]
10	21	9	75	[illegible]	[illegible]	1.379	1.274	[illegible]	[illegible]	[illegible]	[illegible]
11	21	9	75	[illegible]	[illegible]	1.355	1.264	[illegible]	[illegible]	[illegible]	[illegible]
12	21	9	75	[illegible]	[illegible]	1.366	1.261	[illegible]	[illegible]	[illegible]	[illegible]
13	21	9	75	[illegible]	[illegible]	1.363	1.243	[illegible]	[illegible]	[illegible]	[illegible]
14	21	9	75	[illegible]	[illegible]	1.397	1.269	[illegible]	[illegible]	[illegible]	[illegible]
15	21	9	75	[illegible]	[illegible]	1.352	1.245	[illegible]	[illegible]	[illegible]	0.046
16	21	9	75	[illegible]	[illegible]	1.385	1.246	[illegible]	[illegible]	1.425	[illegible]
17	21	9	75	[illegible]	[illegible]	1.393	1.269	[illegible]	[illegible]	[illegible]	[illegible]
18	21	9	75	[illegible]	[illegible]	1.355	1.241	[illegible]	[illegible]	1.764	[illegible]
19	21	9	75	[illegible]	[illegible]	1.419	1.311	[illegible]	[illegible]	[illegible]	1.024
20	21	9	75	[illegible]	[illegible]	1.414	1.283	[illegible]	[illegible]	0.468	0.026
21	21	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	21	9	75	[illegible]	[illegible]	1.429	1.300	[illegible]	[illegible]	[illegible]	[illegible]
23	21	9	75	[illegible]	[illegible]	1.422	1.[illegible]	[illegible]	0.001	[illegible]	[illegible]

AIR QUALITY DATA

MO ++	DY ++	YR ++	HR ++	SO2	NO2	NMC	CH4	CO	NO	OX	TI
1	22	9	75	0.001	0.002	1.442	1.330	0.001	0.001	0.407	0.025
1	22	9	75	0.001	0.002	1.444	1.317	0.001	0.001	0.412	0.025
2	22	9	75	0.001	0.002	1.469	1.313	0.001	0.001	0.424	0.024
3	22	9	75	0.001	0.002	1.459	1.315	0.001	0.001	0.419	0.024
4	22	9	75	0.001	0.002	1.474	1.312	0.001	0.001	0.428	0.023
5	22	9	75	0.001	0.002	1.491	1.306	0.001	0.001	0.425	0.022
6	22	9	75	0.001	0.002	1.506	1.309	0.001	0.001	0.425	0.022
7	22	9	75	0.001	0.002	1.469	1.318	0.001	0.001	0.424	0.023
8	22	9	75	0.000	0.002	1.447	1.331	0.001	0.001	0.454	0.026
9	22	9	75	0.001	0.002	1.446	1.336	0.001	0.000	0.534	0.030
10	22	9	75	0.001	0.002	1.595	1.248	0.001	0.000	0.660	0.034
11	22	9	75	0.001	0.001	1.534	1.286	0.001	0.000	0.728	0.041
12	22	9	75	0.001	0.002	1.579	1.261	0.001	0.000	0.748	0.042
13	22	9	75	0.001	0.002	1.360	1.391	0.000	0.000	0.759	0.043
14	22	9	75	0.001	0.002	1.351	1.243	0.001	0.000	0.801	0.045
15	22	9	75	0.001	0.003	1.555	1.241	0.001	0.000	0.822	0.047
16	22	9	75	0.001	0.002	1.344	1.238	0.000	0.000	0.845	0.048
17	22	9	75	0.001	0.001	1.342	1.278	0.000	0.000	0.835	0.044
18	22	9	75	0.001	0.002	1.387	1.269	0.000	0.000	0.801	0.037
19	22	9	75	0.001	0.002	1.391	1.289	0.001	0.000	0.659	0.031
20	22	9	75	0.001	0.001	1.483	1.360	0.001	0.000	0.565	0.031
21	22	9	75	0.001	0.001	1.481	1.326	0.001	0.000	0.468	0.027
22	22	9	75	0.001	0.001	1.514	1.331	0.001	0.001	0.442	0.027
23	22	9	75	0.001	0.001	1.491	1.346	0.001	0.001	0.448	0.027

[illegible] ENVIRONMENTAL RESOURCE PROJECT SITE THREE

AIR QUALITY DATA

DY	MO	YR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.326	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.326	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.352	[illegible]	[illegible]	[illegible]	[illegible]
23	9	75	[illegible]	[illegible]	[illegible]	1.339	0.001	0.001	0.474	0.121
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.342	[illegible]	0.001	0.472	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.352	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.517	1.365	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.352	[illegible]	[illegible]	0.482	0.119
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.000	0.541	0.128
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.313	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.267	[illegible]	[illegible]	[illegible]	0.041
23	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.835	0.045
[illegible]	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.046
[illegible]	9	75	[illegible]	[illegible]	[illegible]	1.235	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.841	0.043
23	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.499	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	9	75	[illegible]	[illegible]	[illegible]	1.326	[illegible]	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.527	1.365	[illegible]	[illegible]	0.471	[illegible]

					CH4					
1	24	9	75		1.352	0.001				0.023
2	24	9	75		1.326	0.001				0.025
4	24	9	75		1.439				0.478	
5	24	9	75		1.443				0.491	
6	24	9	75		1.442					
7	24	9	75		1.444					
8	24	9	75							
9	24	9	75		1.417				0.647	
10	24	9	75		1.416				0.711	
11	24	9	75			1.284		0.000		0.039
12	24	9	75		1.387			0.000	0.757	
13	24	9	75			1.245				
14	24	9	75		1.353	1.239				
15	24	9	75			1.251			1.071	1.044
16	24	9	75		1.361	1.259			0.905	
17	24	9	75			1.255			0.835	
18	24	9	75			1.264				
19	24	9	75			1.279				
20	24	9	75						0.581	
21	24	9	75		1.466	1.326			0.541	
22	24	9	75		1.471	1.326			0.519	
23	24	9	75		1.451	1.326			0.537	

HR	MN	DD	YR	SRP	ATA	ANC	TWA	WDV	UAS	TA	AT
0	25	9	75	0.001	0.001	1.468	1.331	0.001	0.000	0.534	0.137
1	25	9	75	0.001	0.001	1.455	1.318	0.001	0.000	0.525	0.135
2	25	9	75	0.001	0.001	1.453	1.313	0.001	0.001	0.520	0.136
3	25	9	75	0.001	0.001	1.470	1.333	0.001	0.000	0.527	0.133
4	25	9	75	0.001	0.001	1.447	1.311	0.001	0.000	0.541	0.131
5	25	9	75	0.001	0.001	1.459	1.313	0.001	0.001	0.534	0.134
6	25	9	75	0.001	0.001	1.455	1.313	0.001	0.000	0.524	0.128
7	25	9	75	0.001	0.001	1.461	1.326	0.001	0.000	0.537	0.122
8	25	9	75	0.001	0.001	1.456	1.313	0.001	0.000	0.571	0.129
9	25	9	75	0.001	0.001	1.481	1.338	0.001	0.000	0.635	0.143
10	25	9	75	0.001	0.001	1.397	1.270	0.001	0.000	0.744	0.126
11	25	9	75	0.001	0.001	1.322	1.271	0.000	0.000	0.805	0.051
12	25	9	75	0.001	0.001	1.379	1.284	0.001	0.000	0.814	0.094
13	25	9	75	0.001	0.001	1.362	1.256	0.000	0.000	0.816	0.107
14	25	9	75	0.001	0.001	1.359	1.252	0.000	0.000	0.851	0.107
15	25	9	75	0.001	0.001	1.352	1.256	0.000	0.000	0.884	0.096
16	25	9	75	0.001	0.001	1.340	1.231	0.000	0.000	0.901	0.108
17	25	9	75	0.001	0.001	1.345	1.241	0.000	0.000	0.855	0.104
18	25	9	75	0.001	0.001	1.331	1.231	0.000	0.000	0.792	0.041
19	25	9	75	0.001	0.001	1.397	1.284	0.000	0.000	0.664	0.101
20	25	9	75	0.001	0.001	1.391	1.275	0.001	0.000	0.591	0.033
21	25	9	75	0.001	0.001	1.347	1.282	0.001	0.000	0.559	0.104
22	25	9	75	0.001	0.001	1.413	1.306	0.001	0.000	0.537	0.101
23	25	9	75	0.001	0.001	1.424	1.306	0.001	0.000	0.521	0.112

[illegible] OIL SHALE PROJECT SITE TEST

AIR QUALITY DATA

DA	DY	MO	YR	SO2	SO3	THC	CH4	NOX	NO	CO	NO
++	++	++	++								
0	27	9	75	[illegible]	[illegible]	1.455	1.[illegible]	[illegible]	[illegible]	0.517	[illegible]
1	27	9	75	[illegible]	[illegible]	1.461	1.446	0.000	0.000	0.537	[illegible]
2	27	9	75	[illegible]	[illegible]	1.477	1.[illegible]	[illegible]	0.000	[illegible]	0.025
3	27	9	75	[illegible]	[illegible]	1.[illegible]	1.326	[illegible]	[illegible]	0.527	[illegible]
4	27	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5	27	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	27	9	75	[illegible]	[illegible]	1.[illegible]	1.313	[illegible]	[illegible]	[illegible]	[illegible]
7	27	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	0.562	[illegible]
8	27	9	75	[illegible]	[illegible]	1.451	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
9	27	9	75	[illegible]	[illegible]	1.412	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10	27	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11	27	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	1.000	0.000	[illegible]	[illegible]
12	27	9	75	[illegible]	[illegible]	1.362	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	27	9	75	[illegible]	[illegible]	1.349	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14	27	9	75	[illegible]	[illegible]	1.352	1.241	[illegible]	[illegible]	[illegible]	[illegible]
15	27	9	75	[illegible]	[illegible]	1.359	1.241	[illegible]	[illegible]	[illegible]	[illegible]
16	27	9	75	[illegible]	[illegible]	1.359	1.241	[illegible]	[illegible]	[illegible]	[illegible]
17	27	9	75	[illegible]	[illegible]	1.[illegible]	1.275	[illegible]	[illegible]	[illegible]	[illegible]
18	27	9	75	[illegible]	[illegible]	1.444	1.[illegible]	[illegible]	[illegible]	0.762	[illegible]
19	27	9	75	[illegible]	[illegible]	1.424	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
20	27	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	0.536	[illegible]
21	27	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	27	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	27	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

1	24	9	75	[illegible]	[illegible]	1.481	1.326	1.001	[illegible]	0.523	[illegible]
2	24	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.521	[illegible]
3	24	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.527	[illegible]
4	24	9	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.556	[illegible]
5	24	9	75	[illegible]	[illegible]	1.461	1.326	0.001	[illegible]	0.546	[illegible]
6	24	9	75	[illegible]	[illegible]	1.465	1.326	[illegible]	[illegible]	0.554	[illegible]
7	25	9	75	[illegible]	[illegible]	1.469	1.313	[illegible]	[illegible]	0.562	[illegible]
8	26	9	75	[illegible]	[illegible]	1.427	1.300	[illegible]	[illegible]	[illegible]	[illegible]
9	27	9	75	[illegible]	[illegible]	1.485	1.287	1.000	[illegible]	[illegible]	[illegible]
10	27	9	75	[illegible]	[illegible]	1.481	1.274	[illegible]	[illegible]	[illegible]	[illegible]
11	28	9	75	[illegible]	[illegible]	1.374	1.264	[illegible]	[illegible]	[illegible]	0.042
12	28	9	75	[illegible]	[illegible]	1.365	1.256	[illegible]	[illegible]	[illegible]	[illegible]
13	28	9	75	[illegible]	[illegible]	1.357	1.249	[illegible]	[illegible]	[illegible]	[illegible]
14	28	9	75	[illegible]	[illegible]	1.348	1.239	[illegible]	[illegible]	[illegible]	[illegible]
15	28	9	75	[illegible]	[illegible]	1.345	1.227	[illegible]	[illegible]	0.894	0.037
16	28	9	75	[illegible]	[illegible]	1.331	1.221	[illegible]	[illegible]	[illegible]	[illegible]
17	28	9	75	[illegible]	[illegible]	1.340	1.230	[illegible]	[illegible]	0.794	[illegible]
18	28	9	75	[illegible]	[illegible]	1.368	1.261	[illegible]	[illegible]	[illegible]	[illegible]
19	28	9	75	[illegible]	[illegible]	1.383	1.267	[illegible]	[illegible]	[illegible]	[illegible]
20	28	9	75	[illegible]	[illegible]	1.393	1.283	[illegible]	[illegible]	[illegible]	0.026
21	28	9	75	[illegible]	[illegible]	1.422	1.284	[illegible]	[illegible]	0.474	0.025
22	28	9	75	[illegible]	[illegible]	1.409	1.284	0.001	0.000	0.484	[illegible]
23	28	9	75	[illegible]	[illegible]	1.419	1.279	[illegible]	[illegible]	0.516	[illegible]

RIO BLANCO OIL SHALE PROJECT SITE TWO

SITE QUALITY DATA

DY	MO	YR	SO2	H2S	TSP	CHO	NOX	NO	CO	O3
28	9	75	0.001	0.001	1.411	1.296	0.001	0.000	0.545	0.016
29	9	75	0.001	0.001	1.447	1.313	0.001	0.000	0.529	0.019
30	9	75	0.001	0.001	1.435	1.300	0.001	0.000	0.546	0.022
31	9	75	0.001	0.001	1.439	1.304	0.001	0.000	0.535	0.020
1	9	75	0.001	0.001	1.427	1.300	0.001	0.000	0.541	0.020
2	9	75	0.001	0.001	1.424	1.300	0.001	0.000	0.534	0.018
3	9	75	0.001	0.001	1.436	1.315	0.001	0.000	0.515	0.017
4	9	75	0.001	0.001	1.414	1.313	0.001	0.000	0.521	0.019
5	9	75	0.001	0.001	1.438	1.300	0.000	0.000	0.543	0.025
6	9	75	0.001	0.001	1.399	1.286	0.000	0.000	0.644	0.131
7	9	75	0.001	0.002	1.387	1.274	0.000	0.000	0.706	0.134
8	9	75	0.001	0.002	1.351	1.266	0.000	0.000	0.755	0.141
9	9	75	0.001	0.002	1.364	1.279	0.000	0.000	0.773	0.147
10	9	75	0.001	0.001	1.386	1.289	0.000	0.000	0.720	0.145
11	9	75	0.001	0.002	1.348	1.248	0.000	0.000	0.751	0.047
12	9	75	0.001	0.002	1.341	1.234	0.000	0.000	0.772	0.147
13	9	75	0.001	0.002	1.351	1.251	0.000	0.000	0.766	0.046
14	9	75	0.001	0.001	1.356	1.260	0.000	0.000	0.761	0.049
15	9	75	0.001	0.001	1.365	1.245	0.000	0.000	0.720	0.041
16	9	75	0.001	0.001	1.396	1.293	0.000	0.000	0.597	0.137
17	9	75	0.001	0.001	1.404	1.300	0.000	0.000	0.512	0.030
18	9	75	0.001	0.001	1.442	1.315	0.000	0.000	0.462	0.030
19	9	75	0.001	0.001	1.453	1.326	0.000	0.000	0.491	0.032
20	9	75	0.001	0.001	1.427	1.304	0.000	0.000	0.439	0.033

RIO BLANCO OIL SHALE PROJECT SITE [illegible]

[illegible] WATER QUALITY DATA

DA	MO	YR								
1	8	75	0.001	0.001	1.414	1.313	1.000	0.000	0.434	0.021
2	9	75	0.001	0.001	1.429	1.313	1.000	0.000	0.429	0.018
3	9	75	0.001	0.001	1.419	1.300	1.000	0.000	0.434	0.017
4	9	75	0.001	0.001	1.419	1.300	1.000	0.000	0.429	0.018
5	9	75	0.001	0.001	1.424	1.314	1.000	0.000	0.438	0.014
6	9	75	0.001	0.001	1.426	1.313	1.000	0.000	0.441	0.012
7	9	75	0.001	0.001	1.419	1.309	1.000	0.000	0.438	0.014
8	9	75	0.001	0.001	1.417	1.393	1.000	0.000	0.413	0.024
9	9	75	0.001	0.002	1.388	1.299	1.000	0.000	0.418	0.028
10	9	75	0.001	0.002	1.362	1.271	1.000	0.000	0.495	0.033
11	9	75	0.001	0.002	1.345	1.257	1.000	0.000	0.533	0.034
12	9	75	0.001	0.002	1.348	1.257	1.000	0.000	0.559	0.037
13	9	75	0.000	0.000	1.364	1.263	1.000	0.000	0.594	0.039
14	9	75	0.001	0.002	1.337	1.251	1.000	0.000	0.669	0.042
15	9	75	0.001	0.002	1.325	1.249	1.000	0.000	0.663	0.040
16	9	75	0.001	0.002	1.326	1.251	1.000	0.000	0.664	0.041
17	9	75	0.001	0.002	1.333	1.256	1.000	0.000	0.650	0.041
18	9	75	0.001	0.001	1.343	1.265	1.000	0.000	0.615	0.037
19	9	75	0.001	0.001	1.391	1.299	1.000	0.000	0.496	0.026
20	9	75	0.001	0.001	1.381	1.295	1.001	0.000	0.419	0.025
21	9	75	0.001	0.001	1.384	1.296	1.001	0.000	0.390	0.024
22	9	75	0.001	0.001	1.398	1.310	1.001	0.000	0.419	0.026
23	9	75	0.001	0.001	1.417	1.328	1.001	0.000	0.424	0.027

0	1	13	75	0.001	0.001	1.441	1.325	0.001	0.000	0.472	0.126
1	1	13	75	0.001	0.001	1.424	1.300	0.001	0.000	0.455	0.127
2	1	13	75	0.001	0.001	1.427	1.315	0.001	0.000	0.465	0.127
3	1	13	75	0.001	0.001	1.421	1.311	0.001	0.000	0.459	0.126
4	1	13	75	0.001	0.001	1.416	1.310	0.001	0.000	0.463	0.123
5	1	13	75	0.001	0.001	1.405	1.300	0.001	0.000	0.437	0.119
6	1	13	75	0.001	0.001	1.395	1.300	0.001	0.000	0.455	0.111
7	1	13	75	0.001	0.001	1.405	1.300	0.001	0.000	0.447	0.121
8	1	13	75	0.001	0.001	1.397	1.300	0.001	0.000	0.467	0.129
9	1	13	75	0.001	0.001	1.382	1.281	0.000	0.000	0.525	0.151
10	1	13	75	0.001	0.001	1.361	1.277	0.000	0.000	0.575	0.156
11	1	13	75	0.001	0.001	1.351	1.274	0.000	0.000	0.625	0.150
12	1	13	75	0.001	0.001	1.345	1.270	0.000	0.000	0.657	0.148
13	1	13	75	0.001	0.001	1.346	1.266	0.000	0.000	0.685	0.139
14	1	13	75	0.001	0.001	1.342	1.265	0.000	0.000	0.693	0.139
15	1	13	75	0.001	0.001	1.342	1.265	0.000	0.000	0.694	0.139
16	1	13	75	0.001	0.001	1.352	1.264	0.000	0.000	0.740	0.141
17	1	13	75	0.001	0.001	1.345	1.262	0.000	0.000	0.732	0.143
18	1	13	75	0.001	0.001	1.359	1.275	0.000	0.000	0.694	0.140
19	1	13	75	0.001	0.001	1.395	1.299	0.000	0.000	0.554	0.131
20	1	13	75	0.001	0.001	1.422	1.311	0.001	0.001	0.454	0.131
21	1	13	75	0.001	0.001	1.439	1.326	0.001	0.001	0.434	0.113
22	1	14	75	0.001	0.001	1.440	1.326	0.001	0.001	0.447	0.127
23	1	14	75	0.001	0.001	1.436	1.315	0.001	0.001	0.452	0.127

AIR QUALITY DATA

DA ++	MO ++	DY ++	YR ++	SO2	SUS	TSP	C-H	NOX	NO	CO	O3
0	2	10	75	0.001	0.001	1.418	1.313	0.001	0.001	0.442	0.027
1	2	10	75	0.001	0.001	1.451	1.326	0.001	0.001	0.454	0.029
2	2	10	75	0.001	0.001	1.457	1.339	0.001	0.001	0.468	0.031
3	2	10	75	0.001	0.001	1.458	1.326	0.001	0.001	0.463	0.030
4	2	10	75	0.001	0.001	1.437	1.326	0.001	0.001	0.450	0.031
5	2	10	75	0.001	0.001	1.458	1.326	0.001	0.001	0.459	0.030
6	2	10	75	0.001	0.001	1.417	1.326	0.001	0.001	0.452	0.029
7	2	10	75	0.001	0.001	1.413	1.313	0.001	0.000	0.443	0.029
8	2	10	75	0.001	0.001	1.422	1.300	0.001	0.000	0.434	0.028
9	2	10	75	0.001	0.001	1.388	1.292	0.001	0.000	0.556	0.031
10	2	10	75	0.001	0.001	1.378	1.283	0.001	0.000	0.635	0.035
11	2	10	75	0.001	0.001	1.369	1.277	0.000	0.000	0.658	0.039
12	2	10	75	0.001	0.001	1.365	1.277	0.000	0.000	0.705	0.041
13	2	10	75	0.001	0.001	1.365	1.268	0.000	0.000	0.689	0.041
14	2	10	75	0.001	0.001	1.359	1.256	0.000	0.000	0.732	0.041
15	2	10	75	0.001	0.001	1.386	1.257	0.000	0.000	0.792	0.047
16	2	10	75	0.001	0.001	1.384	1.257	0.000	0.000	0.784	0.047
17	2	10	75	0.001	0.001	1.342	1.261	0.000	0.000	0.748	0.042
18	2	10	75	0.001	0.001	1.409	1.313	0.000	0.000	0.675	0.042
19	2	10	75	0.001	0.001	1.435	1.313	0.000	0.000	0.554	0.027
20	2	10	75	0.001	0.001	1.417	1.326	0.001	0.000	0.474	0.027
21	2	10	75	0.001	0.001	1.425	1.313	0.001	0.000	0.424	0.026
22	2	10	75	0.001	0.001	1.427	1.313	0.001	0.000	0.465	0.027
23	2	10	75	0.001	0.001	1.433	1.313	0.001	0.000	0.450	0.026

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NOX	HC	CO4	NOX	NO	CO	O3
0	3	10	75	0.001	0.001	1.429	1.326	0.001	0.000	0.454	0.026
1	3	10	75	0.001	0.001	1.444	1.345	0.001	0.000	0.456	0.025
2	3	10	75	0.001	0.001	1.447	1.326	0.001	0.000	0.452	0.021
3	3	10	75	0.001	0.001	1.449	1.339	0.001	0.000	0.452	0.018
4	3	10	75	0.001	0.001	1.425	1.326	0.001	0.000	0.452	0.019
5	3	10	75	0.001	0.001	1.442	1.343	0.001	0.000	0.454	0.019
6	3	10	75	0.001	0.001	1.429	1.326	0.001	0.000	0.471	0.019
7	3	10	75	0.001	0.001	1.399	1.300	0.001	0.000	0.463	0.019
8	3	10	75	0.001	0.001	1.408	1.299	0.001	0.000	0.467	0.026
9	3	10	75	0.001	0.002	1.383	1.296	0.000	0.000	0.469	0.041
10	3	10	75	0.001	0.001	1.364	1.279	0.000	0.000	0.473	0.038
11	3	10	75	0.001	0.001	1.356	1.278	0.000	0.000	99.000	0.046
12	3	10	75	0.001	0.002	1.348	1.258	0.000	0.000	99.000	0.039
13	3	10	75	0.001	0.001	1.340	1.260	0.000	0.000	99.000	0.040
14	3	10	75	0.001	0.002	1.339	1.260	0.000	0.000	99.000	0.041
15	3	10	75	0.002	0.001	1.338	1.256	0.001	0.000	99.000	0.041
16	3	10	75	0.001	0.002	1.344	1.259	0.000	0.000	99.000	0.041
17	3	10	75	0.001	0.001	1.355	1.256	0.000	0.000	99.000	0.039
18	3	10	75	0.001	0.001	1.384	1.257	0.001	0.000	99.000	0.031
19	3	10	75	0.001	0.001	1.365	1.286	0.001	0.000	99.000	0.027
20	3	10	75	0.001	0.001	1.397	1.302	0.001	0.000	99.000	0.027
21	3	10	75	0.001	0.001	1.409	1.313	0.001	0.000	99.000	0.026
22	3	10	75	0.001	0.001	1.413	1.313	0.001	0.001	99.000	0.028
23	3	10	75	0.001	0.001	1.405	1.313	0.001	0.000	99.000	0.029

[illegible] PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	TSP	CH4	NOX	NO	CO	OT
++	++	++	++								
0	4	10	75	0.001	0.001	1.399	1.300	0.001	0.001	99.000	0.041
1	4	10	75	0.001	0.001	1.400	1.313	0.001	0.001	99.000	0.037
2	4	10	75	0.001	0.001	1.403	1.300	0.001	0.001	99.000	0.036
3	4	10	75	0.001	0.001	1.404	1.313	0.001	0.001	99.000	0.035
4	4	10	75	0.001	0.001	1.412	1.313	0.001	0.001	99.000	0.036
5	4	10	75	0.001	0.001	1.409	1.313	0.001	0.001	99.000	0.036
6	4	10	75	0.001	0.001	1.417	1.313	0.001	0.001	99.000	0.035
7	4	10	75	0.001	0.001	1.388	1.300	0.001	0.001	99.000	0.034
8	4	10	75	0.001	0.001	1.387	1.275	0.001	0.000	99.000	0.028
9	4	10	75	0.001	0.001	1.378	1.274	0.001	0.000	99.000	0.032
10	4	10	75	0.001	0.001	1.360	1.275	0.001	0.000	99.000	0.038
11	4	10	75	0.001	0.001	1.343	1.259	0.001	0.000	99.000	0.043
12	4	10	75	0.001	0.001	1.340	1.247	0.001	0.000	99.000	0.047
13	4	10	75	0.001	0.001	1.326	1.253	0.001	0.000	99.000	0.048
14	4	10	75	0.001	0.001	1.328	1.255	0.001	0.000	99.000	0.047
15	4	10	75	0.001	0.001	1.324	1.253	0.001	0.000	99.000	0.048
16	4	10	75	0.001	0.001	1.326	1.256	0.001	0.000	99.000	0.044
17	4	10	75	0.001	0.001	1.331	1.258	0.001	0.000	99.000	0.043
18	4	10	75	0.001	0.001	1.349	1.266	0.001	0.000	99.000	0.039
19	4	10	75	0.001	0.001	1.363	1.296	0.001	0.000	99.000	0.029
20	4	10	75	0.001	0.001	1.382	1.299	0.001	0.000	99.000	0.030
21	4	10	75	0.001	0.001	1.394	1.300	0.001	0.000	99.000	0.030
22	4	10	75	0.001	0.001	1.394	1.300	0.001	0.000	99.000	0.032
23	4	10	75	0.001	0.001	1.396	1.300	0.001	0.000	99.000	0.031

HR	DY	MO	YR								
++	++	++	++								
0	9	10	75	0.001	0.001	1.417	1.313	0.001	0.000	99.000	0.324
1	9	10	75	0.001	0.001	1.395	1.313	0.001	0.000	99.000	0.324
2	9	10	75	0.001	0.001	1.407	1.313	0.001	0.000	99.000	0.324
3	9	10	75	0.001	0.001	1.407	1.300	0.001	0.000	99.000	0.325
4	9	10	75	0.001	0.001	1.391	1.296	0.001	0.000	99.000	0.324
5	9	10	75	0.001	0.001	1.396	1.300	0.001	0.000	99.000	0.325
6	9	10	75	0.001	0.001	1.378	1.291	0.001	0.000	99.000	0.325
7	9	10	75	0.001	0.002	1.399	1.300	0.001	0.000	99.000	0.327
8	9	10	75	0.001	0.001	1.382	1.291	0.001	0.000	99.000	0.331
9	9	10	75	0.001	0.001	1.365	1.274	0.000	0.000	99.000	0.334
10	9	10	75	0.001	0.002	1.345	1.279	0.000	0.000	99.000	0.337
11	9	10	75	0.001	0.001	1.325	1.259	0.000	0.000	99.000	0.345
12	9	10	75	0.001	0.001	1.325	1.251	0.000	0.000	99.000	0.347
13	9	10	75	0.001	0.001	1.319	1.245	0.000	0.000	99.000	0.348
14	9	10	75	0.001	0.001	1.317	1.241	0.000	0.000	99.000	0.344
15	9	10	75	0.001	0.001	1.314	1.241	0.000	0.000	99.000	0.344
16	9	10	75	0.001	0.001	1.310	1.238	0.000	0.000	99.000	0.344
17	9	10	75	0.001	0.001	1.316	1.243	0.000	0.000	99.000	0.344
18	9	10	75	0.001	0.002	1.338	1.261	0.016	0.014	99.000	0.346
19	9	10	75	0.001	0.001	1.375	1.285	0.004	0.003	99.000	0.331
20	9	10	75	0.001	0.001	1.410	1.313	0.000	0.000	99.000	0.331
21	9	10	75	0.001	0.001	1.407	1.313	0.000	0.000	99.000	0.331
22	9	10	75	0.001	0.001	1.396	1.313	0.000	0.000	99.000	0.331
23	9	10	75	0.001	0.001	1.382	1.309	0.000	0.000	99.000	0.331

0	6	10	75	0.001	0.001	1.382	1.297	0.001	0.000	99.000	0.339
1	6	10	75	0.001	0.001	1.383	1.297	0.001	0.000	99.000	0.324
2	6	10	75	0.001	0.001	1.381	1.299	0.001	0.000	99.000	0.325
3	6	10	75	0.001	0.001	1.401	1.300	0.001	0.000	99.000	0.322
4	6	10	75	0.001	0.001	1.387	1.313	0.001	0.000	99.000	0.321
5	6	10	75	0.001	0.001	1.387	1.300	0.001	0.000	99.000	0.321
6	6	10	75	0.001	0.001	1.386	1.299	0.001	0.000	99.000	0.321
7	6	10	75	0.001	0.001	1.390	1.297	0.001	0.000	99.000	0.323
8	6	10	75	0.001	0.001	1.384	1.301	0.001	0.000	99.000	0.323
9	6	10	75	0.001	0.001	1.374	1.298	0.000	0.000	99.000	0.345
10	6	10	75	0.001	0.002	1.383	1.255	0.001	0.000	99.000	0.342
11	6	10	75	0.001	0.001	1.314	1.244	0.001	0.000	99.000	0.344
12	6	10	75	0.001	0.001	1.312	1.240	0.000	0.000	99.000	0.345
13	6	10	75	0.001	0.001	1.309	1.239	0.001	0.000	99.000	0.345
14	6	10	75	0.001	0.001	1.314	1.234	0.000	0.000	99.000	0.344
15	6	10	75	0.001	0.001	1.304	1.235	0.000	0.000	99.000	0.349
16	6	10	75	0.001	0.001	1.323	1.251	0.000	0.000	99.000	0.347
17	6	10	75	0.001	0.001	1.327	1.252	0.000	0.000	99.000	0.345
18	6	10	75	0.001	0.001	1.329	1.249	0.000	0.000	99.000	0.344
19	6	10	75	0.001	0.001	1.309	1.239	0.000	0.000	99.000	0.350
20	6	10	75	0.001	0.001	1.327	1.255	0.001	0.000	99.000	0.343
21	6	10	75	0.001	0.001	1.324	1.255	0.001	0.000	99.000	0.325
22	6	10	75	0.001	0.001	1.376	1.296	0.001	0.000	99.000	0.324
23	6	10	75	0.001	0.001	1.394	1.310	0.001	0.000	99.000	0.295

[illegible] OIL SHALE PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	NO	NMHC	CH4	NOX	NO	CO	O3
0	7	10	75	0.001	0.001	1.[illegible]	1.[illegible]	0.001	0.000	99.000	0.026
1	7	10	75	0.001	0.001	1.626	1.313	0.001	0.000	99.000	0.027
2	7	10	75	0.001	0.001	1.[illegible]	1.[illegible]	0.001	0.000	99.000	0.024
3	7	10	75	0.001	0.001	1.335	1.300	0.001	0.000	99.000	0.023
4	7	10	75	0.001	0.001	1.[illegible]	1.317	0.001	0.000	99.000	0.022
5	7	10	75	0.001	0.001	1.[illegible]	1.[illegible]	0.001	0.000	99.000	0.020
6	7	10	75	0.001	0.001	1.324	1.[illegible]	0.001	0.000	99.000	0.016
7	7	10	75	0.001	0.001	1.[illegible]	1.274	0.001	0.000	99.000	0.041
8	7	10	75	0.001	0.001	1.[illegible]	1.[illegible]	0.001	0.000	99.000	0.042
9	7	10	75	0.001	0.001	1.355	1.273	0.000	0.000	99.000	0.044
10	7	10	75	0.001	0.001	1.[illegible]	1.[illegible]	0.000	0.000	99.000	0.042
11	7	10	75	0.001	0.001	1.[illegible]	1.251	0.000	0.000	99.000	0.041
12	7	10	75	0.001	0.001	1.317	1.241	0.000	0.000	99.000	0.041
13	7	10	75	0.001	0.001	1.[illegible]	1.235	0.000	0.000	99.000	0.042
14	7	10	75	0.001	0.001	1.[illegible]	1.231	0.000	0.000	99.000	0.042
15	7	10	75	0.001	0.001	1.[illegible]	1.227	0.000	0.000	99.000	0.041
16	7	10	75	0.001	0.001	1.[illegible]	1.232	0.000	0.000	99.000	0.039
17	7	10	75	0.001	0.001	1.319	1.241	0.000	0.000	99.000	0.035
18	7	10	75	0.001	0.001	1.319	1.244	0.000	0.000	99.000	0.031
19	7	10	75	0.001	0.001	1.[illegible]	1.[illegible]	0.000	0.000	99.000	0.030
20	7	10	75	0.001	0.001	1.335	1.249	0.000	0.000	99.000	0.034
21	7	10	75	0.001	0.001	1.[illegible]	1.251	0.000	0.000	99.000	0.037
22	7	10	75	0.001	0.001	1.334	1.257	0.000	0.000	99.000	0.038
23	7	10	75	0.001	0.001	1.343	1.257	0.000	0.000	99.000	0.032

AIR QUALITY DATA

HO	DY	MO	YR	SO2	NO2	TSP	CO	OZ	TP
0	8	10	75	0.001	0.001	1.339	1.264	0.000	0.000	99.000	0.039
1	8	10	75	0.001	0.001	1.347	1.268	0.001	0.000	99.000	0.041
2	8	10	75	0.001	0.001	1.347	1.267	0.001	0.000	99.000	0.038
3	8	10	75	0.001	0.001	1.335	1.269	0.001	0.000	99.000	0.034
4	8	10	75	0.001	0.001	1.355	1.271	0.001	0.000	99.000	0.038
5	8	10	75	0.001	0.001	1.361	1.271	0.001	0.000	99.000	0.040
6	8	10	75	0.001	0.001	1.359	1.273	0.001	0.000	99.000	0.038
7	8	10	75	0.001	0.001	1.362	1.274	0.001	0.000	99.000	0.038
8	8	10	75	0.001	0.001	1.362	1.273	0.001	0.000	99.000	0.037
9	8	10	75	0.001	0.002	1.366	1.282	0.001	0.000	99.000	0.037
10	8	10	75	0.001	0.002	1.362	1.271	0.001	0.000	99.000	0.033
11	8	10	75	0.001	0.002	1.353	1.277	0.001	0.000	99.000	0.034
12	8	10	75	0.001	0.001	1.347	1.274	0.001	0.000	99.000	0.034
13	8	10	75	0.001	0.002	1.342	1.268	0.001	0.000	99.000	0.034
14	8	10	75	0.001	0.002	1.347	1.267	0.000	0.000	99.000	0.039
15	8	10	75	0.001	0.002	1.342	1.264	0.000	0.000	99.000	0.035
16	8	10	75	0.001	0.002	1.344	1.266	0.000	0.000	99.000	0.035
17	8	10	75	0.001	0.001	1.359	1.271	0.001	0.000	99.000	0.034
18	8	10	75	0.001	0.001	1.373	1.276	0.000	0.000	99.000	0.031
19	8	10	75	0.001	0.001	1.386	1.283	0.001	0.000	99.000	0.033
20	8	10	75	0.001	0.001	1.412	1.326	0.001	0.000	99.000	0.034
21	8	10	75	0.001	0.001	1.397	1.313	0.001	0.000	99.000	0.033
22	8	10	75	0.001	0.001	1.403	1.313	0.001	0.000	99.000	0.033
23	8	10	75	0.001	0.001	1.385	1.296	0.001	0.000	99.000	0.034

[illegible] OIL SHALE PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	DOY	PRE	TMP	DPT	SOX	NO	CO	O3
0	9	10	75	0.001	0.000	1.355	1.262	0.001	0.000	99.000	0.014
1	9	10	75	0.001	0.000	1.346	1.300	0.001	0.000	99.000	0.013
2	9	10	75	0.001	0.000	1.337	1.296	0.001	0.000	99.000	0.010
3	9	10	75	0.001	0.000	1.334	1.295	0.001	0.000	99.000	0.016
4	9	10	75	0.001	0.000	1.334	1.299	0.001	0.000	99.000	0.014
5	9	10	75	0.001	0.000	1.337	1.306	0.001	0.000	99.000	0.012
6	9	10	75	0.001	0.000	1.341	1.297	0.001	0.001	99.000	0.011
7	9	10	75	0.001	0.000	1.375	1.296	0.001	0.000	99.000	0.013
8	9	10	75	0.001	0.000	1.368	1.286	0.001	0.000	99.000	0.020
9	9	10	75	0.001	0.000	1.363	1.277	0.001	0.000	99.000	0.027
10	9	10	75	0.001	0.000	1.357	1.275	0.001	0.000	99.000	0.029
11	9	10	75	0.001	0.000	1.353	1.271	0.001	0.000	99.000	0.034
12	9	10	75	0.001	0.000	1.344	1.267	0.001	0.000	99.000	0.038
13	9	10	75	0.001	0.000	1.374	1.258	0.001	0.000	99.000	0.040
14	9	10	75	0.001	0.000	1.323	1.249	0.001	0.000	99.000	0.042
15	9	10	75	0.001	0.000	1.321	1.247	0.001	0.000	99.000	0.043
16	9	10	75	0.001	0.000	1.327	1.252	0.000	0.000	99.000	0.044
17	9	10	75	0.001	0.000	1.329	1.256	0.000	0.000	99.000	0.042
18	9	10	75	0.001	0.000	1.361	1.283	0.000	0.000	99.000	0.029
19	9	10	75	0.001	0.000	1.353	1.279	0.000	0.000	99.000	0.019
20	9	10	75	0.001	0.000	1.372	1.293	0.001	0.000	99.000	0.021
21	9	10	75	0.001	0.000	1.383	1.296	0.001	0.000	99.000	0.019
22	9	10	75	0.001	0.000	1.368	1.286	0.000	0.000	99.000	0.019
23	9	10	75	0.001	0.000	1.380	1.295	0.001	0.000	99.000	0.018

[illegible] AIR QUALITY DATA

DY	MO	YR	[illegible]	[illegible]	TEMP	SOLR	NOX	SO2	CO	TP
++	++	++	++							
8	9	10	75	[illegible]	[illegible]	1.405	1.303	[illegible]	0.002	99.000	[illegible]
1	9	10	75	[illegible]	[illegible]	1.386	1.300	0.001	0.000	99.000	[illegible]
2	9	10	75	[illegible]	[illegible]	1.377	1.296	[illegible]	0.000	99.000	[illegible]
3	9	10	75	[illegible]	[illegible]	1.386	1.285	[illegible]	0.000	99.000	[illegible]
4	9	10	75	[illegible]	[illegible]	1.374	1.289	[illegible]	0.000	99.000	[illegible]
5	9	10	75	[illegible]	[illegible]	1.377	1.288	[illegible]	0.000	99.000	[illegible]
6	9	10	75	[illegible]	[illegible]	1.381	1.292	[illegible]	[illegible]	[illegible]	[illegible]
7	9	10	75	[illegible]	[illegible]	1.375	1.286	[illegible]	0.000	[illegible]	[illegible]
8	9	10	75	[illegible]	[illegible]	1.381	1.286	[illegible]	0.000	[illegible]	[illegible]
9	9	10	75	[illegible]	[illegible]	1.363	1.277	[illegible]	0.000	99.000	[illegible]
10	9	10	75	[illegible]	[illegible]	1.357	1.275	[illegible]	[illegible]	[illegible]	0.029
11	9	10	75	[illegible]	[illegible]	1.353	1.271	[illegible]	[illegible]	[illegible]	[illegible]
12	9	10	75	[illegible]	[illegible]	1.344	1.267	[illegible]	[illegible]	[illegible]	[illegible]
13	9	10	75	[illegible]	[illegible]	1.334	1.258	[illegible]	[illegible]	[illegible]	[illegible]
14	9	10	75	[illegible]	[illegible]	1.323	1.249	[illegible]	0.000	99.000	0.042
15	9	10	75	[illegible]	[illegible]	1.321	1.247	[illegible]	[illegible]	[illegible]	[illegible]
16	9	10	75	[illegible]	[illegible]	1.327	1.252	[illegible]	[illegible]	[illegible]	[illegible]
17	9	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	9	10	75	[illegible]	[illegible]	1.361	1.283	[illegible]	[illegible]	[illegible]	[illegible]
19	9	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
20	9	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	9	10	75	[illegible]	[illegible]	1.386	1.296	[illegible]	0.000	[illegible]	[illegible]
22	9	10	75	[illegible]	[illegible]	1.362	1.286	[illegible]	[illegible]	[illegible]	[illegible]
23	9	10	75	[illegible]	[illegible]	1.390	1.295	[illegible]	[illegible]	[illegible]	[illegible]

++	++	++	++			THC	CH4	NMK	NO	CO	
0	10	10	75	0.001	0.001	1.376	1.287	0.001	0.000	99.000	0.316
1	10	10	75	0.001	0.002	1.364	1.282	0.001	0.001	99.000	0.322
2	10	10	75	0.001	0.002	1.365	1.275	0.001	0.001	99.000	0.324
3	10	10	75	0.001	0.002	1.360	1.271	0.001	0.001	99.000	0.324
4	10	10	75	0.001	0.002	1.356	1.267	0.001	0.001	99.000	0.323
5	10	10	75	0.001	0.002	1.353	1.267	0.001	0.001	99.000	0.322
6	10	10	75	0.001	0.001	1.353	1.267	0.001	0.000	99.000	0.322
7	10	10	75	0.001	0.001	1.356	1.264	0.001	0.000	99.000	0.321
8	10	10	75	0.001	0.001	1.349	1.261	0.001	0.000	99.000	0.323
9	10	10	75	0.001	0.001	1.314	1.252	0.001	0.000	99.000	0.036
10	10	10	75	0.001	0.001	1.319	1.238	0.001	0.000	99.000	0.341
11	10	10	75	0.001	0.001	1.310	1.231	0.001	0.000	99.000	0.345
12	10	10	75	0.001	0.001	1.311	1.231	0.001	0.000	99.000	0.344
13	10	10	75	0.001	0.001	1.309	1.234	0.001	0.000	99.000	0.342
14	10	10	75	0.001	0.001	1.306	1.278	0.000	0.000	99.000	0.039
15	10	10	75	0.001	0.001	1.314	1.249	0.001	0.000	99.000	0.332
16	10	10	75	0.001	0.001	1.302	1.243	0.000	0.000	99.000	0.034
17	10	10	75	0.001	0.001	1.303	1.247	0.000	0.000	99.000	0.334
18	10	10	75	0.001	0.001	1.303	1.249	0.000	0.000	99.000	0.037
19	10	10	75	0.001	0.001	1.394	1.383	0.001	0.000	99.000	0.320
20	10	10	75	0.001	0.001	1.382	1.293	0.001	0.000	99.000	0.317
21	10	10	75	0.001	0.001	1.347	1.263	0.001	0.000	99.000	0.319
22	10	10	75	0.001	0.001	1.381	1.292	0.000	0.000	99.000	0.317
23	10	10	75	0.001	0.001	1.380	1.278	0.001	0.000	99.000	0.319

BIO BLOWER OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

FO	DY	MO	YR	HR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
++	++	++	++	++							
0	11	10	75	0.001	0.001	1.344	1.248	0.001	0.000	99.000	0.019
1	11	10	75	0.001	0.001	1.323	1.248	0.000	0.000	99.000	0.019
2	11	10	75	0.001	0.001	1.337	1.246	0.000	0.000	99.000	0.019
3	11	10	75	0.001	0.001	1.326	1.247	0.000	0.000	99.000	0.016
4	11	10	75	0.001	0.001	1.338	1.242	0.001	0.000	99.000	0.018
5	11	10	75	0.001	0.001	1.331	1.242	0.001	0.000	99.000	0.018
6	11	10	75	0.001	0.001	1.357	1.277	0.001	0.000	99.000	0.017
7	11	10	75	0.001	0.001	1.353	1.260	0.000	0.000	99.000	0.023
8	11	10	75	0.001	0.001	1.347	1.256	0.000	0.000	99.000	0.027
9	11	10	75	0.001	0.001	1.319	1.241	0.000	0.000	99.000	0.028
10	11	10	75	0.001	0.001	1.334	1.252	0.000	0.000	99.000	0.027
11	11	10	75	0.001	0.001	1.331	1.247	0.000	0.000	99.000	0.031
12	11	10	75	0.001	0.001	1.338	1.251	0.000	0.000	99.000	0.031
13	11	10	75	0.001	0.001	1.337	1.249	0.000	0.000	99.000	0.032
14	11	10	75	0.001	0.001	1.336	1.245	0.001	0.001	99.000	0.033
15	11	10	75	0.001	0.000	1.330	1.243	0.000	0.000	99.000	0.033
16	11	10	75	0.001	0.001	99.000	99.000	0.000	0.000	99.000	0.030
17	11	10	75	0.001	0.001	99.000	99.000	0.000	0.000	99.000	0.029
18	11	10	75	0.001	0.001	99.000	99.000	0.000	0.000	99.000	0.031
19	11	10	75	0.001	0.001	1.319	1.243	0.001	0.000	0.406	0.026
20	11	10	75	0.001	0.001	1.340	1.250	0.001	0.000	0.298	0.019
21	11	10	75	0.001	0.001	1.342	1.248	0.001	0.000	0.362	0.023
22	11	10	75	0.001	0.001	1.342	1.252	0.001	0.000	0.347	0.022
23	11	10	75	0.001	0.001	1.338	1.252	0.001	0.000	0.373	0.019

[illegible] PROJECT SITE [illegible]

AIR QUALITY DATA

[illegible]	BY	[illegible]	YR	[illegible]	[illegible]	THC	CH4	NOX	NO	CO	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	12	[illegible]	75	[illegible]	[illegible]	1.344	1.256	[illegible]	0.000	[illegible]	[illegible]
1	12	[illegible]	75	[illegible]	[illegible]	1.335	1.248	0.001	[illegible]	0.502	[illegible]
[illegible]	12	[illegible]	75	[illegible]	[illegible]	1.329	1.243	[illegible]	0.000	0.360	0.015
3	12	[illegible]	75	[illegible]	[illegible]	1.331	1.249	0.001	[illegible]	[illegible]	[illegible]
[illegible]	12	[illegible]	75	[illegible]	[illegible]	1.349	1.264	[illegible]	0.000	[illegible]	[illegible]
5	12	[illegible]	75	[illegible]	[illegible]	1.347	1.264	[illegible]	0.000	[illegible]	[illegible]
6	12	[illegible]	75	[illegible]	[illegible]	1.338	1.247	0.001	0.000	0.372	[illegible]
7	12	[illegible]	75	[illegible]	[illegible]	1.335	1.253	[illegible]	0.000	0.282	0.014
[illegible]	12	[illegible]	75	[illegible]	[illegible]	1.341	1.249	[illegible]	[illegible]	[illegible]	[illegible]
9	12	[illegible]	75	[illegible]	[illegible]	1.319	1.243	0.001	[illegible]	0.469	[illegible]
[illegible]	12	[illegible]	75	[illegible]	[illegible]	1.335	1.231	[illegible]	0.000	[illegible]	[illegible]
11	12	[illegible]	75	[illegible]	[illegible]	1.295	1.222	[illegible]	[illegible]	0.629	[illegible]
12	12	10	75	[illegible]	[illegible]	1.326	1.222	[illegible]	[illegible]	0.644	[illegible]
13	12	[illegible]	75	[illegible]	[illegible]	1.299	1.222	[illegible]	[illegible]	0.604	[illegible]
14	12	[illegible]	75	[illegible]	[illegible]	1.283	1.219	[illegible]	[illegible]	0.773	[illegible]
15	12	10	75	[illegible]	[illegible]	1.281	1.217	[illegible]	[illegible]	1.264	[illegible]
[illegible]	12	[illegible]	75	[illegible]	[illegible]	1.303	1.232	[illegible]	[illegible]	1.396	[illegible]
17	12	[illegible]	75	[illegible]	[illegible]	1.309	1.226	[illegible]	0.000	1.431	[illegible]
[illegible]	12	[illegible]	75	[illegible]	[illegible]	1.301	1.222	[illegible]	[illegible]	1.484	[illegible]
[illegible]	12	[illegible]	75	[illegible]	[illegible]	1.325	1.242	[illegible]	[illegible]	1.512	[illegible]
[illegible]	12	[illegible]	[illegible]	[illegible]	[illegible]	1.317	1.244	[illegible]	[illegible]	1.581	[illegible]
[illegible]	12	[illegible]	[illegible]	[illegible]	[illegible]	1.348	1.264	[illegible]	[illegible]	1.643	[illegible]
[illegible]	12	[illegible]	[illegible]	[illegible]	[illegible]	1.343	1.247	[illegible]	[illegible]	1.703	[illegible]
23	12	[illegible]	[illegible]	[illegible]	[illegible]	1.342	1.251	[illegible]	[illegible]	1.776	[illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	SO4	TSP	CO4	NOx	NO	CO	O3
0	13	10	75	0.001	0.000	1.344	1.248	0.000	0.000	1.797	0.011
1	13	10	75	0.001	0.000	1.345	1.257	0.000	0.000	1.745	0.014
2	13	10	75	0.001	0.000	1.356	1.275	0.000	0.000	1.686	0.015
3	13	10	75	0.001	0.000	1.364	1.285	0.000	0.000	1.668	0.016
4	13	10	75	0.001	0.001	1.368	1.290	0.000	0.000	1.685	0.016
5	13	10	75	0.001	0.000	1.365	1.284	0.000	0.000	1.674	0.011
6	13	10	75	0.001	0.000	1.351	1.257	0.000	0.000	1.645	0.011
7	13	10	75	0.001	0.001	1.342	1.259	0.000	0.000	1.592	0.004
8	13	10	75	0.000	0.000	1.342	1.258	0.000	0.000	1.529	0.000
9	13	10	75	0.001	0.000	1.345	1.262	0.000	0.000	1.447	0.000
10	13	10	75	0.001	0.001	1.347	1.261	0.000	0.000	1.446	0.000
11	13	10	75	0.001	0.001	1.351	1.267	0.000	0.000	1.529	0.000
12	13	10	75	0.001	0.000	1.355	1.271	0.000	0.000	1.596	0.006
13	13	10	75	0.001	0.000	1.349	1.265	0.000	0.000	1.533	0.000
14	13	10	75	0.001	0.000	1.344	1.264	0.000	0.000	1.511	0.000
15	13	10	75	0.001	0.000	1.342	1.265	0.000	0.000	99.000	0.000
16	13	10	75	0.001	0.000	1.343	1.262	0.000	0.000	99.000	0.000
17	13	10	75	0.001	0.000	1.343	1.258	0.000	0.000	0.988	0.005
18	13	10	75	0.001	0.000	1.356	1.271	0.000	0.000	0.257	0.000
19	13	10	75	0.001	0.000	99.000	99.000	0.000	0.000	0.763	0.000
20	13	10	75	0.001	0.000	1.386	1.368	0.001	0.000	0.142	0.000
21	13	10	75	0.001	0.002	1.413	1.404	0.001	0.000	0.192	0.014
22	13	10	75	0.001	0.002	1.411	1.406	0.001	0.000	0.149	0.012
23	13	10	75	0.001	0.000	1.425	1.414	0.001	0.000	0.209	0.012

THREE

++	++	++	++								
0	14	10	75	[illegible]	[illegible]	1.417	1.391	0.001	0.000	0.482	0.010
1	14	10	75	0.001	[illegible]	1.424	1.404	0.001	0.000	0.491	[illegible]
2	14	10	75	[illegible]	[illegible]	1.417	1.404	[illegible]	0.000	0.482	[illegible]
3	14	10	75	[illegible]	[illegible]	1.426	1.417	[illegible]	[illegible]	0.493	[illegible]
4	14	10	75	[illegible]	[illegible]	1.425	1.417	[illegible]	[illegible]	0.443	[illegible]
5	14	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.464	[illegible]
6	14	10	75	[illegible]	[illegible]	1.417	1.404	0.001	0.000	0.437	0.010
7	14	10	75	[illegible]	[illegible]	1.425	1.404	[illegible]	[illegible]	0.411	[illegible]
8	14	10	75	[illegible]	[illegible]	1.411	1.391	0.000	[illegible]	[illegible]	[illegible]
9	14	10	75	[illegible]	[illegible]	1.417	1.391	[illegible]	[illegible]	99.000	[illegible]
10	14	10	75	[illegible]	[illegible]	1.411	1.391	[illegible]	0.001	[illegible]	[illegible]
11	14	10	75	[illegible]	[illegible]	[illegible]	1.391	[illegible]	[illegible]	99.000	[illegible]
12	14	10	75	[illegible]	[illegible]	[illegible]	1.391	[illegible]	0.000	[illegible]	[illegible]
13	14	10	75	[illegible]	[illegible]	1.411	1.391	[illegible]	[illegible]	[illegible]	[illegible]
14	14	10	75	[illegible]	[illegible]	[illegible]	1.378	[illegible]	[illegible]	[illegible]	[illegible]
15	14	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.000	[illegible]
16	14	10	75	[illegible]	[illegible]	1.414	1.391	[illegible]	[illegible]	99.000	[illegible]
17	14	10	75	[illegible]	[illegible]	1.413	1.391	[illegible]	[illegible]	[illegible]	[illegible]
18	14	10	75	[illegible]	[illegible]	1.424	1.404	[illegible]	[illegible]	[illegible]	[illegible]
19	14	10	75	[illegible]	[illegible]	1.466	1.443	[illegible]	[illegible]	[illegible]	0.017
20	14	10	75	[illegible]	[illegible]	1.446	[illegible]	0.001	[illegible]	[illegible]	[illegible]
21	14	10	75	[illegible]	[illegible]	1.461	1.443	[illegible]	0.000	[illegible]	[illegible]
22	14	10	75	[illegible]	[illegible]	[illegible]	[illegible]	0.001	[illegible]	[illegible]	[illegible]
23	14	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

1	15	10	75	0.001	0.002	1.448	1.417	0.001	0.000	0.772	0.311
1	15	11	75	0.001	0.002	1.426	1.417	0.001	0.000	0.721	0.311
2	15	10	75	0.001	0.002	1.447	1.416	0.001	0.000	0.758	0.311
3	15	11	75	0.001	0.002	1.433	1.415	0.001	0.000	0.757	0.311
4	15	11	75	0.001	0.002	1.437	1.417	0.001	0.000	0.744	0.312
5	15	11	75	0.001	0.002	1.436	1.417	0.001	0.000	0.748	0.311
6	15	11	75	0.001	0.002	1.420	1.404	0.001	0.000	0.760	0.312
7	15	11	75	0.001	0.002	1.412	1.404	0.001	0.000	0.771	0.313
8	15	11	75	0.001	0.001	1.403	1.391	0.000	0.000	0.766	0.311
9	15	11	75	0.001	0.002	1.394	1.391	0.000	0.000	0.756	0.310
10	15	11	75	0.001	0.002	1.397	1.391	0.000	0.000	0.751	0.311
11	15	11	75	0.001	0.002	1.395	1.391	0.000	0.000	0.775	0.311
12	15	11	75	0.001	0.002	1.377	1.374	0.000	0.000	0.791	0.311
13	15	11	75	0.001	0.002	1.378	1.365	0.000	0.000	0.845	0.313
14	15	11	75	0.001	0.002	99.000	99.000	0.000	0.000	0.791	0.311
15	15	11	75	0.001	0.002	1.319	1.245	0.000	0.000	0.915	0.310
16	15	11	75	0.001	0.002	1.452	1.391	0.000	0.000	0.697	0.310
17	15	11	75	0.001	0.001	1.437	1.417	0.000	0.000	0.704	0.312
18	15	11	75	0.001	0.001	1.339	1.456	0.000	0.000	0.707	0.312
19	15	11	75	0.001	0.001	1.325	1.469	0.000	0.000	0.693	0.311
20	15	11	75	0.001	0.002	1.337	1.448	0.001	0.000	0.714	0.312
21	15	11	75	0.001	0.001	1.518	1.469	0.001	0.000	0.738	0.311
22	15	11	75	0.001	0.001	1.534	1.469	0.001	0.000	0.728	0.311
23	15	11	75	0.001	0.002	1.476	1.438	0.001	0.000	0.730	0.313

SITE [illegible]

VID QUALITY DATA

++	++	++	++	[illegible]	[illegible]	THC	CH4	NOX	CO	CO	[illegible]
[illegible]	16	10	75	[illegible]	[illegible]	1.494	1.444	0.001	0.000	0.767	0.111
[illegible]	16	10	75	[illegible]	[illegible]	1.469	1.428	0.001	0.000	0.893	0.116
2	16	10	75	0.001	0.002	1.473	1.434	0.001	0.000	0.844	0.117
[illegible]	16	10	75	[illegible]	0.002	1.477	1.433	0.001	0.001	0.859	0.117
[illegible]	16	10	75	[illegible]	[illegible]	1.473	1.433	0.001	0.000	0.879	0.117
[illegible]	16	10	75	[illegible]	[illegible]	1.473	1.441	0.001	0.001	0.879	0.114
6	16	10	75	[illegible]	[illegible]	1.464	1.430	0.001	0.000	0.880	0.114
7	16	10	75	[illegible]	[illegible]	1.477	1.441	0.001	0.000	0.855	0.112
[illegible]	16	10	75	[illegible]	[illegible]	1.498	1.443	0.001	0.000	0.854	0.120
9	16	10	75	[illegible]	[illegible]	1.473	1.441	0.001	0.000	0.874	0.118
10	16	10	75	[illegible]	[illegible]	1.455	1.417	0.001	0.000	0.930	0.114
11	16	10	75	[illegible]	[illegible]	1.437	1.414	0.001	0.000	0.954	0.107
12	16	10	75	[illegible]	[illegible]	1.472	1.431	0.001	0.000	0.944	0.111
13	16	10	75	[illegible]	[illegible]	1.437	1.391	0.001	0.000	0.949	0.039
14	16	10	75	[illegible]	[illegible]	1.455	1.414	0.001	0.000	0.954	0.041
15	16	10	75	[illegible]	[illegible]	1.447	1.406	0.001	0.000	0.962	0.040
16	16	10	75	[illegible]	[illegible]	1.441	1.400	0.001	0.000	0.966	0.040
17	16	10	75	[illegible]	[illegible]	1.422	1.378	0.000	0.000	0.933	0.043
18	16	10	75	[illegible]	[illegible]	1.439	1.391	0.000	0.000	0.922	0.045
19	16	10	75	[illegible]	[illegible]	[illegible]	1.441	0.001	0.000	0.930	0.024
[illegible]	16	10	75	[illegible]	[illegible]	1.476	1.443	0.001	0.000	0.926	0.024
21	16	10	75	[illegible]	0.001	1.448	1.456	0.001	0.000	0.927	0.024
22	16	10	75	[illegible]	[illegible]	1.501	1.464	0.001	0.001	0.960	0.022
[illegible]	16	10	75	0.001	[illegible]	1.505	1.462	0.001	0.001	0.971	0.020

[illegible] OIL SHALE PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO2	THC	CH4	NOX	NO	CO	[illegible]
[illegible]	17	17	75	[illegible]	[illegible]	1.496	1.456	0.001	0.000	[illegible]	[illegible]
1	17	10	75	0.001	0.002	1.525	1.469	0.001	0.000	[illegible]	0.034
2	17	10	75	0.001	0.002	1.524	1.469	0.001	0.000	[illegible]	0.033
3	17	10	75	0.001	0.001	1.517	1.469	0.001	0.000	1.034	0.032
4	17	10	75	0.001	0.001	1.507	1.456	0.001	0.000	1.025	0.031
5	17	10	75	0.001	0.001	1.492	1.456	0.001	0.000	1.037	0.031
6	17	10	75	0.001	0.001	1.488	1.456	0.001	0.000	1.056	0.031
7	17	10	75	0.001	0.002	1.491	1.456	0.001	0.000	1.058	0.031
8	17	10	75	0.001	0.002	1.487	1.443	0.001	0.000	1.056	0.022
9	17	10	75	0.000	0.002	1.460	1.450	0.000	0.000	1.057	0.027
10	17	10	75	0.001	0.002	1.452	1.417	0.000	0.000	1.136	0.034
11	17	10	75	0.001	0.002	1.444	1.404	0.000	0.000	1.113	0.034
12	17	10	75	0.001	0.002	1.431	1.391	0.000	0.000	1.144	0.037
13	17	10	75	0.001	0.002	1.427	1.391	0.000	0.000	1.106	0.036
14	17	10	75	0.001	0.002	1.424	1.378	0.000	0.000	1.165	0.038
15	17	10	75	0.001	0.002	1.435	1.391	0.000	0.000	1.191	0.038
16	17	10	75	0.001	0.002	1.432	1.391	0.000	0.000	1.143	0.038
17	17	10	75	0.001	0.002	1.421	1.378	0.000	0.000	1.215	0.038
18	17	10	75	0.001	0.001	1.484	1.469	0.000	0.000	1.147	0.027
19	17	10	75	0.001	0.001	1.544	1.482	0.000	0.000	1.115	0.025
20	17	10	75	0.001	0.001	1.552	1.482	0.000	0.000	1.119	0.024
21	17	10	75	0.001	0.001	1.527	1.469	0.000	0.000	1.117	0.024
22	17	10	75	0.001	0.001	1.501	1.456	0.000	0.000	1.117	0.023
23	17	10	75	0.001	0.001	1.527	1.482	0.001	0.000	1.118	0.024

[illegible] GAS SAMPLE DATASET SITE THREE

AIR QUALITY DATA

RUN	DAY	MO	YR	SO2	NO2	TEC	CH4	NOX	NO	CO	O3
0	18	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.113	[illegible]
1	18	10	75	[illegible]	[illegible]	1.474	1.439	0.001	[illegible]	1.110	[illegible]
2	18	10	75	[illegible]	[illegible]	1.456	[illegible]	[illegible]	[illegible]	1.121	[illegible]
3	18	10	75	[illegible]	[illegible]	1.482	1.456	[illegible]	[illegible]	1.132	[illegible]
4	18	10	75	[illegible]	[illegible]	1.486	1.456	[illegible]	[illegible]	1.144	[illegible]
5	18	10	75	[illegible]	[illegible]	1.469	1.469	[illegible]	[illegible]	1.158	[illegible]
6	18	10	75	[illegible]	[illegible]	[illegible]	1.443	[illegible]	[illegible]	[illegible]	0.016
7	18	10	75	[illegible]	0.001	1.512	[illegible]	[illegible]	[illegible]	1.188	[illegible]
8	18	10	75	[illegible]	[illegible]	1.469	1.443	0.001	[illegible]	[illegible]	[illegible]
9	18	10	75	[illegible]	[illegible]	1.464	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10	18	10	75	[illegible]	[illegible]	[illegible]	1.391	[illegible]	[illegible]	1.323	[illegible]
11	18	10	75	[illegible]	[illegible]	1.417	1.378	[illegible]	[illegible]	1.203	0.036
12	18	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	18	10	75	[illegible]	[illegible]	[illegible]	1.365	[illegible]	[illegible]	[illegible]	[illegible]
14	18	10	75	[illegible]	[illegible]	[illegible]	1.352	[illegible]	[illegible]	1.345	[illegible]
15	18	10	75	[illegible]	[illegible]	[illegible]	1.352	[illegible]	[illegible]	1.299	[illegible]
16	18	10	75	[illegible]	[illegible]	[illegible]	1.365	[illegible]	[illegible]	1.312	0.043
17	18	10	75	[illegible]	[illegible]	[illegible]	1.365	[illegible]	[illegible]	1.319	[illegible]
18	18	10	75	[illegible]	[illegible]	[illegible]	1.430	[illegible]	[illegible]	[illegible]	0.031
19	18	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.297	[illegible]
20	18	10	75	[illegible]	[illegible]	1.508	1.456	[illegible]	[illegible]	1.278	[illegible]
21	18	10	75	[illegible]	[illegible]	1.479	1.430	[illegible]	[illegible]	[illegible]	[illegible]
22	18	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.308	[illegible]
23	18	10	75	[illegible]	[illegible]	1.486	1.443	[illegible]	[illegible]	1.306	0.022

[illegible] [illegible] SMALL PROJECT [illegible] [illegible]

[illegible] QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
0	19	10	75	[illegible]	[illegible]	1.495	1.441	[illegible]	0.001	1.396	[illegible]
1	19	10	75	0.001	[illegible]	1.504	1.452	0.001	0.001	1.386	[illegible]
2	19	10	75	[illegible]	[illegible]	1.507	1.455	0.001	0.001	1.317	[illegible]
3	19	10	75	[illegible]	[illegible]	1.495	1.454	0.001	0.001	1.323	[illegible]
4	19	10	75	[illegible]	[illegible]	1.495	1.456	0.001	0.001	1.319	[illegible]
5	19	10	75	[illegible]	[illegible]	1.474	1.439	0.001	0.001	1.319	[illegible]
6	19	10	75	[illegible]	[illegible]	1.507	1.456	0.001	0.001	1.339	[illegible]
7	19	10	75	[illegible]	[illegible]	1.534	1.482	0.001	0.000	1.343	0.019
8	19	10	75	[illegible]	[illegible]	1.544	1.495	0.001	0.000	1.361	[illegible]
9	19	10	75	[illegible]	[illegible]	1.487	1.438	0.001	0.000	1.378	[illegible]
10	19	10	75	[illegible]	[illegible]	1.446	1.404	[illegible]	[illegible]	1.439	0.034
11	19	10	75	[illegible]	[illegible]	1.481	1.431	[illegible]	0.000	1.421	[illegible]
12	19	10	75	[illegible]	[illegible]	1.485	1.431	[illegible]	[illegible]	1.458	[illegible]
13	19	10	75	[illegible]	[illegible]	1.447	1.378	[illegible]	[illegible]	1.426	[illegible]
14	19	10	75	[illegible]	[illegible]	1.445	1.365	[illegible]	0.000	1.512	[illegible]
15	19	10	75	[illegible]	[illegible]	1.440	1.378	[illegible]	[illegible]	1.481	[illegible]
16	19	10	75	[illegible]	[illegible]	1.414	1.370	[illegible]	0.000	1.407	0.044
17	19	10	75	[illegible]	[illegible]	1.481	1.391	[illegible]	[illegible]	1.488	[illegible]
18	19	10	75	[illegible]	[illegible]	1.533	1.469	[illegible]	[illegible]	1.449	[illegible]
19	19	10	75	[illegible]	[illegible]	1.527	1.469	0.001	[illegible]	1.421	[illegible]
20	19	10	75	[illegible]	[illegible]	1.509	1.443	[illegible]	[illegible]	1.439	[illegible]
21	19	10	75	[illegible]	[illegible]	1.515	1.456	[illegible]	[illegible]	1.416	[illegible]
22	19	10	75	[illegible]	[illegible]	1.485	1.443	0.001	0.001	1.439	[illegible]
23	19	10	75	[illegible]	[illegible]	1.477	1.431	[illegible]	[illegible]	1.444	[illegible]

[illegible]

[illegible] AIR QUALITY DATA

HR	DY	MO	YR	SO2	SPD	TPC	CH4	NOX	NO	CO	[illegible]
++	++	++	++								
[illegible]	19	10	75	[illegible]	[illegible]	1.439	1.443	[illegible]	[illegible]	1.430	[illegible]
1	20	10	75	[illegible]	[illegible]	1.443	1.443	0.001	0.000	1.435	[illegible]
2	20	10	75	[illegible]	[illegible]	1.441	1.443	[illegible]	[illegible]	1.443	[illegible]
3	20	10	75	[illegible]	[illegible]	1.473	1.439	[illegible]	[illegible]	1.464	[illegible]
4	20	10	75	[illegible]	[illegible]	1.459	1.417	[illegible]	[illegible]	1.439	[illegible]
5	20	10	75	[illegible]	[illegible]	1.481	1.439	[illegible]	[illegible]	1.444	[illegible]
6	20	10	75	[illegible]	[illegible]	1.473	1.434	[illegible]	[illegible]	1.479	[illegible]
7	20	10	75	[illegible]	[illegible]	1.484	1.439	[illegible]	[illegible]	1.479	[illegible]
8	20	10	75	[illegible]	[illegible]	1.477	1.439	[illegible]	[illegible]	1.479	[illegible]
9	20	10	75	[illegible]	[illegible]	1.481	1.417	[illegible]	[illegible]	1.443	[illegible]
10	20	10	75	[illegible]	[illegible]	1.446	1.474	[illegible]	[illegible]	1.591	[illegible]
11	20	10	75	[illegible]	[illegible]	1.524	1.491	[illegible]	[illegible]	1.517	[illegible]
12	20	10	75	[illegible]	[illegible]	1.458	1.491	[illegible]	[illegible]	1.524	[illegible]
13	20	10	75	[illegible]	[illegible]	1.396	1.474	[illegible]	[illegible]	1.503	[illegible]
14	20	10	75	[illegible]	[illegible]	1.392	1.379	[illegible]	[illegible]	1.491	[illegible]
15	20	10	75	[illegible]	[illegible]	1.338	1.379	[illegible]	[illegible]	1.542	[illegible]
16	20	10	75	[illegible]	[illegible]	1.396	1.379	[illegible]	[illegible]	1.538	[illegible]
17	20	10	75	[illegible]	[illegible]	1.364	1.365	[illegible]	[illegible]	1.538	1.342
18	20	10	75	[illegible]	[illegible]	1.387	1.391	[illegible]	0.000	1.512	[illegible]
19	20	10	75	[illegible]	[illegible]	1.428	1.417	[illegible]	[illegible]	1.542	[illegible]
20	20	10	75	[illegible]	[illegible]	1.436	1.431	[illegible]	[illegible]	1.538	[illegible]
21	20	10	75	[illegible]	[illegible]	1.439	1.443	[illegible]	[illegible]	1.541	[illegible]
22	20	10	75	[illegible]	[illegible]	1.431	1.443	[illegible]	[illegible]	1.511	[illegible]
23	20	10	75	[illegible]	[illegible]	1.417	1.443	[illegible]	[illegible]	1.525	[illegible]

[illegible] PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	TSP	CH4	NOX	NO	CO	[illegible]
++	++	++	++								
[illegible]	21	10	75	[illegible]	[illegible]	1.414	1.430	[illegible]	[illegible]	1.514	[illegible]
1	21	10	75	[illegible]	[illegible]	1.426	1.431	0.001	0.006	1.521	[illegible]
2	21	10	75	[illegible]	[illegible]	1.426	1.432	0.001	0.007	1.543	[illegible]
3	21	10	75	[illegible]	[illegible]	1.431	1.430	0.001	0.008	1.551	[illegible]
4	21	10	75	[illegible]	[illegible]	1.415	1.424	[illegible]	[illegible]	1.550	[illegible]
5	21	10	75	[illegible]	[illegible]	1.407	1.404	0.001	[illegible]	1.542	[illegible]
6	21	10	75	[illegible]	[illegible]	1.418	1.404	[illegible]	[illegible]	1.565	[illegible]
7	21	10	75	[illegible]	[illegible]	1.416	1.417	0.001	[illegible]	1.564	[illegible]
8	21	10	75	[illegible]	[illegible]	1.412	1.414	0.001	0.008	1.561	[illegible]
9	21	10	75	[illegible]	[illegible]	1.413	1.391	[illegible]	[illegible]	1.564	[illegible]
10	21	10	75	[illegible]	[illegible]	1.392	1.378	[illegible]	[illegible]	1.511	[illegible]
11	21	10	75	[illegible]	[illegible]	1.381	1.365	[illegible]	[illegible]	1.497	[illegible]
12	21	10	75	[illegible]	[illegible]	1.377	1.378	[illegible]	[illegible]	1.672	[illegible]
13	21	10	75	[illegible]	[illegible]	1.379	1.365	[illegible]	[illegible]	1.716	[illegible]
14	21	10	75	[illegible]	[illegible]	1.367	1.365	[illegible]	[illegible]	1.651	[illegible]
15	21	10	75	[illegible]	[illegible]	1.368	1.365	[illegible]	[illegible]	1.678	[illegible]
16	21	10	75	[illegible]	[illegible]	1.370	1.365	[illegible]	[illegible]	1.660	[illegible]
17	21	10	75	[illegible]	[illegible]	1.373	1.365	[illegible]	[illegible]	1.704	[illegible]
18	21	10	75	[illegible]	[illegible]	1.375	1.378	[illegible]	[illegible]	1.673	[illegible]
19	21	10	75	[illegible]	[illegible]	1.400	1.391	[illegible]	[illegible]	1.626	[illegible]
20	21	10	75	[illegible]	[illegible]	1.415	1.430	[illegible]	[illegible]	1.620	[illegible]
21	21	10	75	[illegible]	[illegible]	1.405	1.410	[illegible]	[illegible]	1.622	[illegible]
22	21	10	75	[illegible]	[illegible]	1.417	1.417	0.001	[illegible]	1.621	[illegible]
23	21	10	75	[illegible]	[illegible]	1.417	1.417	[illegible]	[illegible]	1.616	[illegible]

[illegible] PROJECT [illegible]

[illegible] QUALITY DATA

++	++	++	++	SO2	H2S	THC	CH4	NOX	NO	CO	[illegible]
0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.412	1.417	[illegible]	[illegible]	[illegible]	[illegible]
1	22	10	75	[illegible]	[illegible]	1.420	1.417	0.001	[illegible]	[illegible]	0.025
2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.430	0.001	[illegible]	1.639	[illegible]
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.001	[illegible]	1.651	[illegible]
4	[illegible]	[illegible]	75	[illegible]	[illegible]	1.418	[illegible]	[illegible]	[illegible]	1.654	[illegible]
5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	22	10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.001	[illegible]	1.682	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.401	1.391	[illegible]	[illegible]	1.683	[illegible]
9	22	10	75	[illegible]	[illegible]	[illegible]	1.391	[illegible]	0.000	[illegible]	[illegible]
[illegible]	[illegible]	10	75	[illegible]	[illegible]	1.379	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11	22	[illegible]	75	[illegible]	[illegible]	1.355	[illegible]	[illegible]	[illegible]	1.693	[illegible]
12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.726	[illegible]
13	[illegible]	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.754	[illegible]
14	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.000	[illegible]	[illegible]
15	[illegible]	10	75	[illegible]	[illegible]	1.366	1.365	[illegible]	[illegible]	[illegible]	[illegible]
16	22	10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.034
17	[illegible]	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.657	[illegible]
19	22	10	75	[illegible]	[illegible]	[illegible]	[illegible]	0.000	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.000	[illegible]	[illegible]
21	22	[illegible]	[illegible]	[illegible]	[illegible]	1.396	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	22	[illegible]	75	[illegible]	[illegible]	[illegible]	1.391	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

1	23	10	75	0.001	0.002	1.391	1.391	0.000	0.000	1.693	0.000
1	23	10	75	0.001	0.002	1.410	1.391	0.000	0.000	1.677	0.000
2	23	10	75	0.001	0.002	1.403	1.391	0.000	0.000	1.684	0.000
3	23	10	75	0.001	0.002	1.397	1.391	0.000	0.000	1.694	0.000
4	23	10	75	0.001	0.002	1.410	1.391	0.000	0.000	1.707	0.000
5	23	10	75	0.001	0.002	1.394	1.391	0.000	0.000	1.726	0.000
6	23	10	75	0.001	0.002	1.412	1.391	0.000	0.000	1.756	0.000
7	23	10	75	0.001	0.002	1.402	1.391	0.000	0.000	1.771	0.000
8	23	10	75	0.002	0.004	1.418	1.378	0.000	0.001	1.755	0.000
9	23	10	75	0.001	0.001	1.417	1.391	0.000	0.000	1.707	0.000
10	23	10	75	0.002	0.002	1.418	1.404	0.000	0.000	1.706	0.000
11	23	10	75	1.004	1.006	1.182	1.235	0.007	0.001	1.962	0.000
12	23	10	75	1.412	1.004	99.000	99.000	0.000	0.000	2.857	1.034
13	23	10	75	0.001	0.002	99.000	99.000	0.000	0.000	3.003	0.000
14	23	10	75	1.001	0.002	99.000	99.000	0.000	0.001	2.992	0.000
15	23	10	75	0.001	0.002	1.395	1.391	0.000	0.000	2.972	0.000
16	23	10	75	0.001	0.002	1.411	1.417	0.000	0.001	2.954	0.000
17	23	10	75	0.001	0.002	1.444	1.443	0.000	0.000	2.973	0.000
18	23	10	75	0.001	0.002	1.458	1.478	0.007	0.001	2.959	0.000
19	23	10	75	0.001	0.001	1.446	1.459	0.001	0.001	2.982	0.000
20	23	10	75	0.001	0.002	1.461	1.443	0.000	0.000	2.955	0.000
21	23	10	75	0.001	0.001	1.463	1.443	0.001	0.000	2.977	0.000
22	23	10	75	0.001	0.001	1.449	1.450	0.001	0.000	3.009	0.000
23	23	10	75	0.001	0.002	1.444	1.443	0.000	0.000	2.999	0.000

[illegible] OIL SHALE PROJECT [illegible] TRACT

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	CO	CO	PT
0	24	10	75	0.001	0.002	1.446	1.430	0.001	0.000	2.997	0.031
1	24	10	75	0.001	0.002	1.442	1.430	0.001	0.000	2.965	0.025
2	24	10	75	0.001	0.002	1.439	1.427	0.001	0.000	2.947	0.023
3	24	10	75	0.001	0.002	1.446	1.430	0.001	0.001	2.964	0.025
4	24	10	75	0.001	0.002	1.425	1.411	0.001	0.000	2.927	0.025
5	24	10	75	0.001	0.002	1.444	1.430	0.001	0.001	3.043	0.024
6	24	10	75	0.001	0.002	1.443	1.444	0.001	0.001	3.072	0.024
7	24	10	75	0.001	0.002	1.446	1.443	0.000	0.001	3.111	0.023
8	24	10	75	0.001	0.002	1.419	1.443	0.000	0.000	3.059	0.024
9	24	10	75	0.001	0.002	1.435	1.430	0.000	0.001	3.052	0.024
10	24	10	75	0.001	0.002	1.427	1.411	0.000	0.000	3.078	0.029
11	24	10	75	0.001	0.002	1.433	1.417	0.001	0.000	3.029	0.031
12	24	10	75	0.001	0.002	1.513	1.430	0.002	0.000	3.028	0.032
13	24	10	75	99.000	99.000	99.000	99.000	0.001	0.000	3.024	0.034
14	24	10	75	0.004	0.001	99.000	99.000	0.001	0.001	3.058	0.034
15	24	10	75	0.005	0.001	1.491	1.365	0.002	0.000	2.938	0.035
16	24	10	75	0.005	0.001	1.418	1.404	0.002	0.000	3.021	0.035
17	24	10	75	0.005	0.001	1.432	1.404	0.000	0.000	3.062	0.033
18	24	10	75	0.005	0.001	1.433	1.417	0.000	0.000	3.052	0.027
19	24	10	75	0.005	0.001	1.442	1.430	0.001	0.001	3.064	0.023
20	24	10	75	0.005	0.002	1.448	1.430	0.001	0.001	3.076	0.025
21	24	10	75	0.005	0.002	1.436	1.430	0.001	0.001	3.077	0.026
22	24	10	75	0.005	0.002	1.435	1.430	0.001	0.001	3.092	0.031
23	24	10	75	0.005	0.002	1.437	1.417	0.001	0.001	3.077	0.028

[illegible] SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO2	TNMC	CH4	NOX	NO	CO	O3
++	++	++	++								
[illegible]	25	10	75	[illegible]	[illegible]	1.445	1.440	[illegible]	[illegible]	[illegible]	[illegible]
1	25	10	75	[illegible]	[illegible]	1.437	1.417	[illegible]	0.001	[illegible]	[illegible]
2	25	10	75	[illegible]	[illegible]	[illegible]	1.417	[illegible]	[illegible]	3.098	[illegible]
3	25	10	75	0.006	[illegible]	1.446	1.440	0.001	[illegible]	3.094	[illegible]
4	25	10	75	0.006	[illegible]	1.434	1.43[illegible]	[illegible]	0.001	[illegible]	[illegible]
5	25	10	75	0.006	[illegible]	1.446	1.445	0.001	[illegible]	3.143	[illegible]
6	25	10	75	[illegible]	[illegible]	1.442	1.44[illegible]	[illegible]	0.001	3.115	[illegible]
7	25	10	75	[illegible]	[illegible]	[illegible]	[illegible]	0.001	[illegible]	3.123	[illegible]
[illegible]	25	10	75	[illegible]	[illegible]	1.439	1.43[illegible]	[illegible]	0.001	3.149	[illegible]
9	25	11	75	[illegible]	[illegible]	1.479	1.417	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	25	11	75	[illegible]	[illegible]	1.446	1.43[illegible]	[illegible]	0.000	3.094	[illegible]
11	25	10	75	[illegible]	[illegible]	99.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
12	25	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	25	11	75	[illegible]	[illegible]	1.47[illegible]	1.391	0.000	[illegible]	3.126	[illegible]
14	25	10	75	[illegible]	[illegible]	1.434	1.43[illegible]	[illegible]	0.000	3.162	[illegible]
15	25	11	75	[illegible]	[illegible]	1.43[illegible]	1.43[illegible]	[illegible]	0.000	3.188	[illegible]
16	25	10	75	[illegible]	[illegible]	1.437	1.43[illegible]	[illegible]	[illegible]	3.167	[illegible]
17	25	11	75	[illegible]	[illegible]	1.503	1.43[illegible]	[illegible]	[illegible]	3.178	[illegible]
18	25	11	75	[illegible]	[illegible]	1.509	1.417	[illegible]	[illegible]	3.171	[illegible]
19	25	10	75	[illegible]	[illegible]	1.491	1.43[illegible]	[illegible]	[illegible]	3.193	[illegible]
20	25	10	75	[illegible]	[illegible]	1.536	1.443	[illegible]	[illegible]	3.241	[illegible]
21	25	10	75	[illegible]	[illegible]	1.531	1.43[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	25	10	75	[illegible]	[illegible]	1.547	1.43[illegible]	0.000	[illegible]	3.221	[illegible]
23	25	10	75	[illegible]	[illegible]	1.533	1.43[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

RIO BLANCO OIL SHALE PROJECT DETC TAPE

AIR QUALITY DATA

MO	DY	HR	YR	NOX	SO2	THC	CH4	CO2	NO	CO	O3
0	26	11	75	0.005	0.000	1.513	1.417	0.000	0.000	3.215	0.039
1	26	10	75	0.005	0.001	1.522	1.417	0.000	0.000	3.199	0.034
2	26	10	75	0.005	0.001	1.527	1.417	0.000	0.000	3.211	0.037
3	26	10	75	0.005	0.001	1.523	1.417	0.000	0.000	3.211	0.036
4	26	10	75	0.005	0.001	1.527	1.417	0.000	0.000	3.199	0.035
5	26	10	75	0.005	0.001	1.519	1.417	0.000	0.000	3.217	0.041
6	26	10	75	0.005	0.001	1.517	1.417	0.000	0.000	3.229	0.037
7	26	10	75	0.005	0.001	1.513	1.417	0.000	0.000	3.251	0.041
8	26	10	75	0.005	0.001	1.509	1.417	0.000	0.000	3.272	0.032
9	26	10	75	0.005	0.001	1.519	1.404	0.000	0.000	3.256	0.037
10	26	10	75	0.005	0.001	1.483	1.391	0.000	0.000	3.233	0.041
11	26	10	75	0.005	0.001	1.487	1.377	0.000	0.000	3.251	0.035
12	26	10	75	0.005	0.001	1.468	1.377	0.000	0.000	3.254	0.039
13	26	10	75	0.005	0.001	1.456	1.365	0.000	0.000	3.184	0.039
14	26	10	75	0.005	0.001	1.452	1.365	0.000	0.000	3.233	0.043
15	26	10	75	0.005	0.001	1.446	1.352	0.000	0.000	3.298	0.041
16	26	10	75	0.005	0.001	1.464	1.378	0.000	0.000	3.204	0.039
17	26	10	75	0.004	0.000	1.530	1.443	0.000	0.000	3.145	0.039
18	26	10	75	0.005	0.001	1.527	1.417	0.000	0.000	3.180	0.039
19	26	10	75	0.005	0.001	1.527	1.417	0.000	0.000	3.196	0.038
20	26	10	75	0.005	0.001	1.524	1.430	0.000	0.000	3.182	0.038
21	26	10	75	0.005	0.001	1.523	1.417	0.000	0.000	3.188	0.037
22	26	10	75	0.005	0.001	1.526	1.417	0.000	0.000	3.225	0.037
23	26	10	75	0.005	0.000	1.511	1.417	0.000	0.000	3.206	0.035

AIR QUALITY DATA

MO	DY	HR	YR	NO2	NO	THC	CH4	SO2	NO	CO	O3
1	27	10	75	0.005	0.002	1.505	1.404	0.000	0.000	3.142	0.034
1	27	10	75	0.005	0.003	1.491	1.404	0.000	0.000	3.153	0.034
2	27	10	75	0.006	0.002	1.487	1.404	0.000	0.000	3.153	0.034
3	27	10	75	0.005	0.002	1.497	1.391	0.000	0.000	3.159	0.033
4	27	10	75	0.005	0.002	1.491	1.391	0.000	0.000	3.138	0.033
5	27	10	75	0.005	0.002	1.479	1.391	0.000	0.000	3.121	0.032
6	27	10	75	0.005	0.002	1.478	1.404	0.000	0.000	3.167	0.031
7	27	10	75	0.005	0.002	1.478	1.391	0.000	0.000	3.208	0.030
8	27	10	75	0.005	0.001	1.468	1.378	0.000	0.000	3.207	0.031
9	27	10	75	0.005	0.001	1.457	1.365	0.000	0.000	3.258	0.032
10	27	10	75	0.005	0.001	1.456	1.365	0.000	0.000	3.241	0.033
11	27	10	75	0.005	0.001	1.444	1.365	0.000	0.000	3.262	0.034
12	27	10	75	0.005	0.001	1.442	1.365	0.000	0.000	3.184	0.035
13	27	10	75	0.006	0.001	1.452	1.365	0.000	0.000	3.182	0.035
14	27	10	75	0.005	0.002	1.478	1.391	0.000	0.000	3.184	0.035
15	27	10	75	0.005	0.002	1.505	1.404	0.000	0.000	3.428	0.035
16	27	10	75	0.006	0.002	1.495	1.404	0.000	0.000	3.193	0.035
17	27	10	75	0.005	0.001	1.492	1.404	0.000	0.000	3.181	0.035
18	27	10	75	0.005	0.001	1.492	1.404	0.000	0.000	3.156	0.033
19	27	10	75	0.005	0.001	1.494	1.404	0.000	0.000	3.156	0.032
20	27	10	75	0.005	0.001	1.485	1.404	0.000	0.000	3.129	0.031
21	27	10	75	0.005	0.001	1.491	1.404	0.000	0.000	3.146	0.033
22	27	10	75	0.005	0.001	1.505	1.404	0.000	0.000	3.182	0.034
23	27	10	75	0.005	0.001	1.511	1.417	0.000	0.000	3.195	0.034

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	PM	HC	O3	NOX	NO	CO	[illegible]
++	++	++	++								
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	1.417	[illegible]	[illegible]	3.213	[illegible]
1	[illegible]	10	75	[illegible]	0.001	[illegible]	1.417	0.000	0.000	3.203	0.012
2	[illegible]	10	75	[illegible]	0.001	1.518	1.434	0.000	[illegible]	[illegible]	[illegible]
3	[illegible]	10	75	[illegible]	0.001	[illegible]	1.417	0.001	[illegible]	3.197	[illegible]
4	[illegible]	10	75	[illegible]	[illegible]	[illegible]	1.443	0.001	[illegible]	3.190	[illegible]
5	[illegible]	10	75	0.005	0.001	1.505	1.417	0.001	0.001	3.240	0.012
6	[illegible]	10	75	0.005	[illegible]	[illegible]	1.417	0.001	[illegible]	3.251	[illegible]
7	[illegible]	10	75	[illegible]	0.001	[illegible]	1.417	[illegible]	0.001	3.277	[illegible]
8	[illegible]	10	75	0.005	[illegible]	[illegible]	[illegible]	[illegible]	0.005	3.305	[illegible]
9	[illegible]	10	75	0.005	[illegible]	[illegible]	1.417	0.000	0.000	[illegible]	[illegible]
[illegible]	[illegible]	10	75	[illegible]	0.001	[illegible]	1.417	[illegible]	0.001	3.224	[illegible]
11	[illegible]	10	75	0.005	0.001	1.511	1.417	0.000	0.000	[illegible]	[illegible]
12	[illegible]	10	75	[illegible]	0.001	1.513	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	[illegible]	10	75	[illegible]	[illegible]	1.542	1.417	[illegible]	0.000	3.232	0.022
14	[illegible]	10	75	[illegible]	0.001	[illegible]	1.417	[illegible]	[illegible]	[illegible]	[illegible]
15	[illegible]	10	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.332	[illegible]
16	[illegible]	10	75	[illegible]	[illegible]	[illegible]	1.404	0.000	[illegible]	[illegible]	[illegible]
17	[illegible]	10	75	[illegible]	[illegible]	1.559	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	10	75	[illegible]	[illegible]	1.522	1.417	[illegible]	[illegible]	3.285	0.013
19	[illegible]	10	75	[illegible]	[illegible]	1.526	[illegible]	[illegible]	[illegible]	3.281	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.524	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.527	[illegible]	[illegible]	[illegible]	3.299	[illegible]
[illegible]	[illegible]	10	75	[illegible]	[illegible]	1.521	1.430	0.001	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.537	1.443	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] PICEANCE OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	[illegible]
0	29	10	75	[illegible]	[illegible]	1.520	1.430	[illegible]	[illegible]	[illegible]	[illegible]
1	29	10	75	[illegible]	[illegible]	1.525	1.424	0.001	[illegible]	3.306	0.011
2	29	10	75	[illegible]	[illegible]	1.533	1.432	[illegible]	0.000	3.342	[illegible]
3	29	10	75	[illegible]	[illegible]	1.508	1.417	[illegible]	0.000	3.348	[illegible]
4	29	10	75	[illegible]	[illegible]	1.506	1.417	0.001	[illegible]	3.298	[illegible]
5	29	10	75	[illegible]	[illegible]	1.497	1.424	[illegible]	[illegible]	3.324	[illegible]
6	29	10	75	[illegible]	[illegible]	1.497	1.426	[illegible]	[illegible]	[illegible]	1.014
7	29	10	75	[illegible]	[illegible]	1.492	1.417	[illegible]	[illegible]	3.375	[illegible]
8	29	10	75	[illegible]	[illegible]	1.482	1.424	[illegible]	[illegible]	3.341	[illegible]
9	29	10	75	[illegible]	[illegible]	1.491	1.391	[illegible]	0.000	3.273	[illegible]
10	29	10	75	[illegible]	[illegible]	1.491	1.391	[illegible]	[illegible]	3.313	[illegible]
11	29	10	75	[illegible]	[illegible]	1.472	1.391	[illegible]	[illegible]	3.334	1.033
12	29	10	75	[illegible]	[illegible]	1.477	1.378	[illegible]	[illegible]	3.318	[illegible]
13	29	10	75	[illegible]	[illegible]	1.461	1.378	[illegible]	[illegible]	3.336	[illegible]
14	29	10	75	[illegible]	[illegible]	1.464	1.378	[illegible]	[illegible]	3.328	[illegible]
15	29	10	75	[illegible]	[illegible]	1.457	1.378	[illegible]	[illegible]	3.346	[illegible]
16	29	10	75	[illegible]	[illegible]	1.457	1.378	[illegible]	[illegible]	3.435	0.045
17	29	10	75	[illegible]	[illegible]	1.457	1.378	[illegible]	[illegible]	3.460	[illegible]
18	29	10	75	[illegible]	[illegible]	1.461	1.391	[illegible]	0.000	3.341	0.026
19	29	10	75	[illegible]	[illegible]	1.492	1.424	[illegible]	[illegible]	3.320	0.025
20	29	10	75	[illegible]	[illegible]	1.507	1.417	[illegible]	[illegible]	3.322	[illegible]
21	29	10	75	[illegible]	[illegible]	1.484	1.417	[illegible]	[illegible]	3.314	[illegible]
22	29	10	75	[illegible]	[illegible]	1.513	1.430	[illegible]	[illegible]	3.338	[illegible]
23	29	10	75	[illegible]	[illegible]	1.499	1.417	[illegible]	0.000	3.316	[illegible]

[illegible] AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	TSP	CO	NOX	HC	O3	[illegible]
++	++	++	++								
0	31	10	75	[illegible]	0.041	1.[illegible]	1.[illegible]	[illegible]	[illegible]	3.334	[illegible]
1	31	10	75	[illegible]	0.041	1.548	1.443	[illegible]	0.000	3.304	[illegible]
2	31	10	75	[illegible]	0.041	1.532	1.417	[illegible]	[illegible]	3.245	[illegible]
3	31	10	75	[illegible]	0.041	1.531	1.418	[illegible]	[illegible]	3.246	0.027
4	31	10	75	0.005	0.041	1.532	1.469	[illegible]	[illegible]	3.232	[illegible]
5	31	10	75	[illegible]	0.041	1.513	1.417	0.000	0.000	3.262	[illegible]
6	31	10	75	[illegible]	0.041	1.507	1.404	[illegible]	[illegible]	3.268	[illegible]
7	31	10	75	0.005	0.041	1.492	1.404	[illegible]	0.004	3.311	[illegible]
8	31	10	75	[illegible]	0.041	1.491	1.391	0.000	0.000	3.289	[illegible]
9	31	10	75	0.005	0.041	1.478	1.378	0.000	0.000	3.273	[illegible]
10	31	10	75	0.005	0.041	1.476	1.365	0.000	[illegible]	3.259	[illegible]
11	31	10	75	0.005	0.041	1.466	1.365	0.000	0.000	3.293	0.029
12	31	10	75	[illegible]	0.041	1.452	1.378	[illegible]	0.000	3.244	0.029
13	31	10	75	0.004	0.042	1.461	1.391	0.000	0.000	3.260	0.029
14	31	10	75	[illegible]	[illegible]	1.462	1.409	0.004	0.001	2.344	0.032
15	31	10	75	[illegible]	[illegible]	1.[illegible]	1.404	0.000	[illegible]	1.787	[illegible]
16	31	10	75	[illegible]	[illegible]	[illegible]	1.453	[illegible]	[illegible]	1.700	[illegible]
17	31	10	75	[illegible]	[illegible]	1.[illegible]	1.404	0.000	[illegible]	1.747	[illegible]
18	31	10	75	[illegible]	[illegible]	1.518	1.417	[illegible]	[illegible]	1.709	[illegible]
19	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.685	[illegible]
20	31	10	75	[illegible]	[illegible]	1.[illegible]	1.447	[illegible]	[illegible]	1.711	[illegible]
21	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.715	[illegible]
22	31	10	75	[illegible]	[illegible]	1.555	1.456	[illegible]	0.001	1.724	[illegible]
23	31	10	75	[illegible]	[illegible]	1.570	1.456	[illegible]	[illegible]	1.738	0.026

AIR QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
**	**	**	**								
0	1	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
1	1	11	75	[illegible]	[illegible]	1.[illegible]	1.443	[illegible]	[illegible]	1.724	[illegible]
2	1	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.725	[illegible]
3	1	11	75	[illegible]	[illegible]	1.[illegible]	1.469	[illegible]	[illegible]	1.755	[illegible]
4	1	11	75	[illegible]	[illegible]	1.[illegible]	1.456	[illegible]	[illegible]	1.743	[illegible]
5	1	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	[illegible]	1.[illegible]	[illegible]
6	1	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
7	1	11	75	[illegible]	[illegible]	1.[illegible]	1.435	[illegible]	[illegible]	1.[illegible]	[illegible]
8	1	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
9	1	11	75	[illegible]	[illegible]	1.[illegible]	1.416	[illegible]	[illegible]	1.[illegible]	[illegible]
10	1	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.711	[illegible]
11	1	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.000	[illegible]	1.[illegible]	[illegible]
12	1	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.667	[illegible]
13	1	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.762	[illegible]
14	1	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.638	[illegible]
15	1	11	75	[illegible]	[illegible]	1.456	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
16	1	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.621	[illegible]
17	1	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
18	1	11	75	[illegible]	[illegible]	1.[illegible]	1.444	0.000	[illegible]	1.[illegible]	[illegible]
19	1	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.621	[illegible]
20	1	11	75	[illegible]	[illegible]	1.561	1.451	[illegible]	[illegible]	1.659	[illegible]
21	1	11	75	[illegible]	[illegible]	1.565	1.[illegible]	[illegible]	[illegible]	1.647	[illegible]
22	1	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	[illegible]	1.677	[illegible]
23	1	11	75	[illegible]	[illegible]	1.[illegible]	1.474	[illegible]	0.001	1.652	[illegible]

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

DA HR MO YR	SO2	H2S	THC	CH4	NOX	CO	O3	PM
++ ++ ++ ++								
0 2 11 75	0.006	0.001	1.574	1.496	0.001	0.001	1.626	0.029
1 2 11 75	0.006	0.001	1.582	1.508	0.001	0.001	1.628	0.028
2 2 11 75	0.006	0.001	1.565	1.488	0.001	0.001	1.595	0.027
3 2 11 75	0.006	0.001	1.561	1.482	0.001	0.001	1.561	0.028
4 2 11 75	0.006	0.001	1.531	1.474	0.001	0.001	1.595	0.031
5 2 11 75	0.006	0.001	1.540	1.466	0.001	0.001	1.596	0.029
6 2 11 75	0.006	0.001	1.531	1.458	0.001	0.001	1.611	0.032
7 2 11 75	0.006	0.001	1.541	1.466	0.001	0.001	1.674	0.031
8 2 11 75	0.007	0.001	1.558	1.494	0.001	0.001	1.672	0.034
9 2 11 75	0.007	0.001	1.561	1.497	0.001	0.001	1.732	0.037
10 2 11 75	0.007	0.001	1.597	1.480	0.000	0.001	1.828	0.035
11 2 11 75	0.007	0.001	1.516	1.448	0.000	0.000	1.660	0.031
12 2 11 75	0.007	0.001	1.511	1.439	0.000	0.000	1.572	0.030
13 2 11 75	0.007	0.001	1.512	1.410	0.000	0.000	1.628	0.032
14 2 11 75	0.008	0.001	1.508	1.434	0.000	0.000	1.591	0.033
15 2 11 75	0.008	0.001	1.518	1.442	0.000	0.000	1.565	0.035
16 2 11 75	0.008	0.001	1.515	1.446	0.000	0.000	1.582	0.031
17 2 11 75	0.007	0.004	1.513	1.422	0.000	0.000	1.618	0.025
18 2 11 75	0.007	0.001	1.511	1.449	0.000	0.000	1.646	0.027
19 2 11 75	0.007	0.001	1.514	1.478	0.000	0.001	1.615	0.025
20 2 11 75	0.007	0.001	1.513	1.466	0.000	0.001	1.628	0.024
21 2 11 75	0.008	0.001	1.517	1.477	0.001	0.001	1.656	0.023
22 2 11 75	0.008	0.001	1.518	1.472	0.001	0.001	1.650	0.022
23 2 11 75	0.007	0.001	1.499	1.465	0.001	0.001	1.613	0.019

[illegible] PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	PM25	TSP	CO2	NOX	NO	CO	VI
0	3	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.001	1.[illegible]	0.[illegible]
1	3	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]
2	3	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.001	1.541	0.[illegible]
3	3	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.001	1.[illegible]	0.[illegible]
4	3	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.001	1.[illegible]	0.[illegible]
5	3	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.001	1.[illegible]	0.[illegible]
6	3	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.001	1.[illegible]	0.[illegible]
7	3	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.001	1.[illegible]	0.[illegible]
8	3	11	75	[illegible]	[illegible]	1.516	1.459	0.001	0.001	1.[illegible]	[illegible]
9	3	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.001	1.[illegible]	0.[illegible]
10	3	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.001	1.657	[illegible]
11	3	11	75	[illegible]	[illegible]	1.515	1.[illegible]	[illegible]	[illegible]	1.[illegible]	0.024
12	3	11	75	[illegible]	[illegible]	1.512	1.427	[illegible]	[illegible]	1.[illegible]	[illegible]
13	3	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.729	[illegible]
14	3	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.806	0.037
15	3	11	75	[illegible]	[illegible]	1.476	1.[illegible]	[illegible]	[illegible]	1.743	[illegible]
16	3	11	75	[illegible]	[illegible]	1.[illegible]	1.412	0.001	[illegible]	1.786	0.034
17	3	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.647	0.024
18	3	11	75	[illegible]	[illegible]	1.[illegible]	1.457	[illegible]	[illegible]	1.637	[illegible]
19	3	11	75	[illegible]	[illegible]	1.[illegible]	1.439	[illegible]	[illegible]	1.599	[illegible]
20	3	11	75	[illegible]	[illegible]	1.542	1.456	[illegible]	0.001	1.[illegible]	[illegible]
21	3	11	75	[illegible]	[illegible]	1.531	1.[illegible]	[illegible]	0.001	1.654	[illegible]
22	3	11	75	[illegible]	[illegible]	1.[illegible]	1.447	0.001	0.001	1.[illegible]	[illegible]
23	3	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]

[illegible] PROJECT SITE [illegible]

QA QUALITY DATA

HR	DY	MO	YR	SO2	NO	THC	CH4	NOX	SO	CO	[illegible]
0	4	11	75	[illegible]	[illegible]	1.[illegible]	1.476	0.001	0.001	1.[illegible]	0.015
1	4	11	75	[illegible]	[illegible]	1.517	1.473	0.001	0.001	1.[illegible]	0.014
2	4	11	75	[illegible]	[illegible]	1.[illegible]	1.473	0.001	0.001	1.691	0.016
3	4	11	75	[illegible]	[illegible]	1.[illegible]	1.478	0.001	0.001	1.690	0.017
4	4	11	75	[illegible]	[illegible]	1.[illegible]	1.480	0.001	0.001	1.674	0.017
5	4	11	75	[illegible]	[illegible]	1.521	1.485	0.001	0.001	1.694	0.017
6	4	11	75	[illegible]	[illegible]	1.528	1.[illegible]	0.001	0.001	1.669	0.011
7	4	11	75	[illegible]	[illegible]	1.527	1.477	0.001	0.001	1.663	0.010
8	4	11	75	[illegible]	[illegible]	1.[illegible]	1.479	0.001	0.000	1.657	0.010
9	4	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.000	1.[illegible]	0.011
10	4	11	75	[illegible]	[illegible]	1.555	1.447	0.001	0.000	1.634	0.007
11	4	11	75	[illegible]	[illegible]	1.516	1.429	0.001	0.000	1.626	0.031
12	4	11	75	[illegible]	[illegible]	1.[illegible]	1.415	0.001	0.000	1.717	0.[illegible]
13	4	11	75	[illegible]	[illegible]	1.492	1.414	0.001	0.000	1.[illegible]	0.036
14	4	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.000	1.769	0.[illegible]
15	4	11	75	[illegible]	[illegible]	1.492	1.409	0.001	0.000	1.[illegible]	0.037
16	4	11	75	[illegible]	[illegible]	1.[illegible]	1.431	0.001	0.000	1.781	0.036
17	4	11	75	[illegible]	[illegible]	1.[illegible]	1.433	0.000	0.000	1.669	0.[illegible]
18	4	11	75	[illegible]	[illegible]	1.[illegible]	1.442	0.000	0.000	1.645	0.019
19	4	11	75	[illegible]	[illegible]	1.551	1.462	0.000	0.001	1.595	0.[illegible]
20	4	11	75	[illegible]	[illegible]	1.[illegible]	1.478	0.000	0.001	1.586	0.[illegible]
21	4	11	75	[illegible]	[illegible]	1.[illegible]	1.474	0.001	0.001	1.582	0.[illegible]
22	4	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]	0.001	0.001	1.555	0.[illegible]
23	4	11	75	[illegible]	[illegible]	1.541	1.[illegible]	0.001	0.001	1.[illegible]	0.[illegible]

[illegible] PICEANCE OIL SHALE PROJECT SITE PANEL

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	5	11	75	[illegible]	[illegible]	1.561	1.455	0.001	[illegible]	1.612	[illegible]
1	5	11	75	[illegible]	[illegible]	1.573	1.516	[illegible]	[illegible]	1.595	[illegible]
2	5	11	75	[illegible]	[illegible]	1.561	1.484	0.001	0.001	1.643	0.012
3	5	11	75	[illegible]	[illegible]	1.542	1.474	0.001	0.001	1.629	0.013
4	5	11	75	[illegible]	[illegible]	1.572	1.475	0.001	0.001	1.641	0.013
5	5	11	75	[illegible]	[illegible]	1.546	1.486	0.001	0.001	1.626	0.013
6	5	11	75	[illegible]	[illegible]	1.557	1.477	0.001	[illegible]	1.628	0.014
7	5	11	75	[illegible]	[illegible]	1.560	1.476	0.001	0.001	1.629	0.014
8	5	11	75	[illegible]	[illegible]	1.552	1.462	0.001	[illegible]	1.603	0.017
9	5	11	75	0.016	0.002	1.549	1.459	0.001	0.001	1.598	0.021
10	5	11	75	0.006	0.002	1.543	1.457	0.001	0.000	1.639	0.025
11	5	11	75	0.006	0.002	1.509	1.425	0.000	0.000	1.601	0.029
12	5	11	75	0.001	0.002	1.497	1.412	0.000	0.000	1.561	0.032
13	5	11	75	0.006	0.002	1.497	1.408	0.000	0.000	1.657	0.032
14	5	11	75	0.006	0.002	1.515	1.421	0.001	0.001	1.625	0.032
15	5	11	75	0.007	0.002	1.535	1.444	0.000	0.000	1.644	0.033
16	5	11	75	0.007	0.002	1.534	1.442	0.000	0.000	1.642	0.034
17	5	11	75	0.007	0.003	1.535	1.441	0.000	0.000	1.595	0.034
18	5	11	75	0.007	0.003	1.529	1.499	0.000	0.000	1.570	0.033
19	5	11	75	0.006	0.003	1.562	1.474	0.000	0.001	1.529	0.029
20	5	11	75	0.004	0.003	1.575	1.525	0.001	0.001	1.550	0.026
21	5	11	75	0.004	0.003	1.545	1.513	0.001	0.001	1.481	0.019
22	5	11	75	0.004	0.003	1.556	1.534	0.001	0.001	1.553	0.020
23	5	11	75	0.006	0.003	1.557	1.494	0.001	0.001	1.556	0.022

RIO BLANCO OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO2	TSP	CO	NOX	HC	CO	O3
0	6	11	75	0.006	0.007	1.477	1.490	0.001	0.001	1.505	0.021
1	6	11	75	0.006	0.006	1.502	1.494	0.001	0.001	1.506	0.021
2	6	11	75	0.007	0.006	1.500	1.512	0.001	0.001	1.529	0.020
3	6	11	75	0.005	0.006	1.520	1.502	0.001	0.001	1.535	0.017
4	6	11	75	0.006	0.006	1.503	1.487	0.001	0.001	1.516	0.021
5	6	11	75	0.006	0.006	1.546	1.485	0.001	0.001	1.512	0.021
6	6	11	75	0.006	0.007	1.563	1.479	0.001	0.001	1.509	0.023
7	6	11	75	0.006	0.006	1.564	1.491	0.001	0.001	1.544	0.021
8	6	11	75	0.006	0.006	1.544	1.488	0.001	0.001	1.521	0.021
9	6	11	75	0.006	0.006	1.537	1.469	0.001	0.001	1.528	0.020
10	6	11	75	0.006	0.006	1.520	1.479	0.000	0.001	1.525	0.019
11	6	11	75	0.006	0.006	1.486	1.418	0.000	0.001	1.539	0.041
12	6	11	75	0.007	0.006	1.482	1.404	0.000	0.000	1.536	0.040
13	6	11	75	0.007	0.006	1.468	1.396	0.000	0.000	1.535	0.043
14	6	11	75	0.007	0.006	1.498	1.412	0.000	0.001	1.523	0.045
15	6	11	75	0.007	0.006	1.468	1.404	0.000	0.001	1.674	0.043
16	6	11	75	0.007	0.006	1.473	1.398	0.000	0.000	1.694	0.044
17	6	11	75	0.007	0.006	1.473	1.404	0.000	0.000	1.599	0.044
18	6	11	75	0.008	0.006	1.515	1.473	0.000	0.001	1.622	0.041
19	6	11	75	0.008	0.006	1.522	1.483	0.000	0.001	1.615	0.039
20	6	11	75	0.008	0.006	1.561	1.484	0.000	0.001	1.568	0.024
21	6	11	75	0.008	0.003	1.516	1.447	0.001	0.001	1.574	0.029
22	6	11	75	0.008	0.002	1.484	1.415	0.001	0.001	1.630	0.029
23	6	11	75	0.008	0.003	1.515	1.447	0.001	0.001	1.677	0.026

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	PM
0	7	11	75	0.000	0.002	1.499	1.434	0.001	0.001	1.596	0.024
1	7	11	75	0.000	0.002	1.504	1.443	0.001	0.001	1.586	0.021
2	7	11	75	0.000	0.002	1.512	1.455	0.001	0.001	1.594	0.021
3	7	11	75	0.000	0.002	1.516	1.455	0.001	0.001	1.591	0.023
4	7	11	75	0.000	0.002	1.508	1.469	0.001	0.001	1.589	0.022
5	7	11	75	0.000	0.002	1.495	1.472	0.001	0.001	1.571	0.024
6	7	11	75	0.000	0.002	1.509	1.451	0.001	0.001	1.589	0.025
7	7	11	75	0.000	0.002	1.498	1.451	0.001	0.001	1.579	0.025
8	7	11	75	0.000	0.002	1.488	1.466	0.001	0.001	1.592	0.024
9	7	11	75	0.000	0.002	1.511	1.451	0.000	0.000	1.597	0.026
10	7	11	75	0.000	0.002	1.466	1.402	0.000	0.000	1.569	0.027
11	7	11	75	0.000	0.002	1.455	1.391	0.000	0.000	1.617	0.031
12	7	11	75	0.000	0.002	1.465	1.375	0.000	0.000	1.678	0.039
13	7	11	75	0.000	0.002	1.478	1.369	0.000	0.000	1.591	0.041
14	7	11	75	0.000	0.002	1.457	1.377	0.000	0.000	1.572	0.041
15	7	11	75	0.000	0.002	1.465	1.381	0.000	0.000	1.619	0.041
16	7	11	75	0.000	0.002	1.479	1.406	0.000	0.000	1.512	0.039
17	7	11	75	0.000	0.002	1.487	1.399	0.000	0.000	1.553	0.137
18	7	11	75	0.000	0.002	1.503	1.440	0.000	0.000	1.568	0.041
19	7	11	75	0.000	0.002	1.511	1.411	0.000	0.000	1.591	0.034
20	7	11	75	0.000	0.002	1.511	1.416	0.000	0.000	1.544	0.140
21	7	11	75	0.000	0.002	1.507	1.417	0.000	0.000	1.530	0.041
22	7	11	75	0.000	0.002	1.515	1.421	0.000	0.000	1.513	0.026
23	7	11	75	0.000	0.002	1.525	1.430	0.000	0.000	1.517	0.024

[illegible] [illegible] [illegible] [illegible] [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	TSP	TOC	CH4	NOX	HC	CO	O3
++	++	++	++								
0	8	11	75	[illegible]	[illegible]	1.548	1.457	[illegible]	[illegible]	1.507	[illegible]
1	8	11	75	[illegible]	[illegible]	1.553	1.464	[illegible]	[illegible]	1.503	[illegible]
2	8	11	75	[illegible]	[illegible]	1.556	1.476	0.000	0.000	1.515	[illegible]
3	8	11	75	[illegible]	[illegible]	1.516	1.463	0.000	0.000	1.504	[illegible]
4	8	11	75	[illegible]	[illegible]	1.513	1.462	0.000	0.000	1.503	[illegible]
5	8	11	75	[illegible]	[illegible]	1.520	1.466	0.000	0.000	1.509	[illegible]
6	8	11	75	[illegible]	[illegible]	1.526	1.470	0.000	0.000	1.503	[illegible]
7	8	11	75	[illegible]	[illegible]	1.548	1.477	0.000	0.000	1.473	[illegible]
8	8	11	75	[illegible]	[illegible]	1.540	1.464	0.000	0.000	1.473	[illegible]
9	8	11	75	[illegible]	[illegible]	1.561	1.472	0.000	0.000	1.447	[illegible]
10	8	11	75	[illegible]	[illegible]	1.553	1.473	0.000	0.000	1.515	[illegible]
11	8	11	75	[illegible]	[illegible]	1.541	1.477	0.000	0.000	1.512	[illegible]
12	8	11	75	[illegible]	[illegible]	1.512	1.461	0.000	0.000	1.481	[illegible]
13	8	11	75	[illegible]	[illegible]	1.577	1.478	0.000	0.000	1.532	[illegible]
14	8	11	75	[illegible]	[illegible]	1.534	1.417	[illegible]	[illegible]	1.501	[illegible]
15	8	11	75	[illegible]	[illegible]	1.435	1.412	0.000	0.000	1.413	[illegible]
16	8	11	75	[illegible]	[illegible]	1.484	1.481	[illegible]	[illegible]	1.477	[illegible]
17	8	11	75	[illegible]	[illegible]	1.518	1.485	[illegible]	[illegible]	1.434	[illegible]
18	8	11	75	[illegible]	[illegible]	1.585	1.460	[illegible]	[illegible]	1.484	[illegible]
19	8	11	75	[illegible]	[illegible]	1.547	1.481	[illegible]	[illegible]	1.491	[illegible]
20	8	11	75	[illegible]	[illegible]	1.512	1.487	[illegible]	[illegible]	1.492	[illegible]
21	8	11	75	[illegible]	[illegible]	1.581	1.416	[illegible]	[illegible]	1.495	[illegible]
22	8	11	75	[illegible]	[illegible]	1.499	1.418	0.000	0.001	1.507	[illegible]
23	8	11	75	[illegible]	[illegible]	1.488	1.412	[illegible]	[illegible]	1.459	[illegible]

[illegible]

[illegible] ARCO/EXXON/SOHIO OIL AND GAS PROJECT SITE [illegible]

AIR QUALITY DATA

DA	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	[illegible]
0	9	11	75	0.000	0.003	1.455	1.410	0.000	0.001	1.434	0.031
1	9	11	75	0.000	0.003	1.469	1.416	0.000	0.001	1.442	0.031
2	9	11	75	0.000	0.004	1.480	1.425	0.000	0.001	1.457	0.032
3	9	11	75	0.000	0.003	1.484	1.440	0.000	0.001	1.444	0.032
4	9	11	75	0.000	0.004	1.488	1.434	0.000	0.001	1.459	0.032
5	9	11	75	0.000	0.004	1.444	1.449	0.001	0.001	1.434	0.033
6	9	11	75	0.000	0.004	1.504	1.460	0.001	0.001	1.513	0.034
7	9	11	75	0.000	0.004	1.511	1.451	0.000	0.001	1.511	0.034
8	9	11	75	0.000	0.004	1.511	1.462	0.000	0.001	1.501	0.034
9	9	11	75	0.000	0.004	1.526	1.465	0.000	0.001	1.487	0.034
10	9	11	75	0.000	0.004	1.509	1.439	0.000	0.001	1.542	0.034
11	9	11	75	0.000	0.004	1.518	1.441	0.000	0.001	1.537	0.035
12	9	11	75	0.000	0.004	1.513	1.427	0.000	0.001	1.501	0.037
13	9	11	75	0.000	0.004	1.500	1.417	0.000	0.001	1.535	0.035
14	9	11	75	0.000	0.004	1.494	1.419	0.000	0.001	1.535	0.035
15	9	11	75	0.000	0.004	1.484	1.414	0.000	0.000	1.537	0.039
16	9	11	75	0.000	0.004	1.485	1.414	0.000	0.001	1.528	0.038
17	9	11	75	0.000	0.004	1.496	1.427	0.000	0.001	1.507	0.039
18	9	11	75	0.000	0.004	1.538	1.461	0.001	0.001	1.478	0.033
19	9	11	75	0.000	0.003	1.539	1.468	0.001	0.001	1.500	0.031
20	9	11	75	0.000	0.003	1.568	1.491	0.001	0.001	1.479	0.017
21	9	11	75	0.000	0.003	1.564	1.485	0.001	0.001	1.472	0.017
22	9	11	75	0.000	0.003	1.494	1.511	0.001	0.001	1.503	0.016
23	9	11	75	0.000	0.003	1.533	1.451	0.001	0.001	1.525	0.019

TIO [illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	PM	TOC	CH4	NOX	NO	CO	PB
++	++	++	++								
0	10	11	75	0.000	0.004	1.524	1.456	0.001	0.001	1.504	0.318
1	10	11	75	0.000	0.004	1.531	1.459	0.001	0.001	1.513	0.320
2	10	11	75	0.000	0.004	1.524	1.451	0.001	0.001	1.504	0.318
3	10	11	75	0.000	0.004	1.521	1.456	0.001	0.001	1.516	0.320
4	10	11	75	0.000	0.004	1.512	1.447	0.001	0.001	1.522	0.319
5	10	11	75	0.000	0.004	1.525	1.451	0.001	0.001	1.504	0.318
6	10	11	75	0.000	0.004	1.507	1.446	0.001	0.001	1.495	0.316
7	10	11	75	0.000	0.004	1.496	1.425	0.001	0.001	1.479	0.312
8	10	11	75	0.000	0.004	1.507	1.436	0.001	0.001	1.482	0.313
9	10	11	75	0.000	0.004	1.504	1.446	0.000	0.001	1.455	0.307
10	10	11	75	0.000	0.003	1.479	1.421	0.000	0.001	1.462	0.309
11	10	11	75	0.000	0.004	1.491	1.436	0.001	0.001	1.496	0.316
12	10	11	75	0.000	0.004	1.498	1.437	0.000	0.001	1.548	0.326
13	10	11	75	0.000	0.004	1.494	1.407	0.001	0.001	1.529	0.322
14	10	11	75	0.000	0.004	1.485	1.431	0.000	0.001	1.532	0.323
15	10	11	75	0.000	0.004	1.499	1.417	0.001	0.001	1.569	0.331
16	10	11	75	0.000	0.004	1.516	1.410	0.001	0.001	1.561	0.329
17	10	11	75	0.000	0.004	1.532	1.433	0.001	0.001	1.533	0.323
18	10	11	75	0.000	0.004	1.538	1.443	0.001	0.001	1.523	0.321
19	10	11	75	0.000	0.004	1.527	1.443	0.000	0.001	1.604	0.338
20	10	11	75	0.000	0.003	1.559	1.410	0.001	0.001	1.594	0.336
21	10	11	75	0.000	0.004	1.605	1.469	0.001	0.001	1.550	0.335
22	10	11	75	0.000	0.003	1.551	1.452	0.000	0.001	1.515	0.034
23	10	11	75	0.000	0.004	1.533	1.436	0.001	0.001	1.508	0.318

[illegible] OIL SHALE PROJECT SITE [illegible]

APP [illegible]ILITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	THC	CH4	NOX	NO	[illegible]	[illegible]
++	++	++	++								
0	11	11	75	[illegible]	[illegible]	1.546	1.448	[illegible]	[illegible]	1.514	[illegible]
1	11	11	75	[illegible]	[illegible]	1.544	1.452	[illegible]	[illegible]	1.497	[illegible]
2	11	11	75	[illegible]	[illegible]	1.526	1.441	[illegible]	[illegible]	1.533	[illegible]
3	11	11	75	[illegible]	[illegible]	1.559	1.446	[illegible]	[illegible]	1.537	[illegible]
4	11	11	75	[illegible]	[illegible]	1.542	1.461	[illegible]	[illegible]	1.517	[illegible]
5	11	11	75	[illegible]	[illegible]	1.546	1.459	[illegible]	[illegible]	1.531	[illegible]
6	11	11	75	[illegible]	[illegible]	1.547	1.469	[illegible]	[illegible]	1.511	[illegible]
7	11	11	75	[illegible]	[illegible]	1.644	1.533	[illegible]	[illegible]	1.537	[illegible]
8	11	11	75	[illegible]	[illegible]	1.607	1.500	[illegible]	[illegible]	1.555	[illegible]
9	11	11	75	[illegible]	[illegible]	1.585	1.485	[illegible]	[illegible]	1.529	[illegible]
10	11	11	75	[illegible]	[illegible]	1.577	1.476	[illegible]	[illegible]	1.512	[illegible]
11	11	11	75	[illegible]	[illegible]	1.577	1.466	[illegible]	[illegible]	1.490	[illegible]
12	11	11	75	[illegible]	[illegible]	1.588	1.484	[illegible]	[illegible]	1.491	[illegible]
13	11	11	75	[illegible]	[illegible]	1.645	1.492	[illegible]	[illegible]	1.495	[illegible]
14	11	11	75	[illegible]	[illegible]	1.591	1.488	[illegible]	[illegible]	1.509	[illegible]
15	11	11	75	[illegible]	[illegible]	1.574	1.465	[illegible]	[illegible]	1.489	[illegible]
16	11	11	75	[illegible]	[illegible]	1.566	1.461	[illegible]	[illegible]	1.474	[illegible]
17	11	11	75	[illegible]	[illegible]	1.549	1.491	[illegible]	[illegible]	1.499	[illegible]
18	11	11	75	[illegible]	[illegible]	1.730	1.631	[illegible]	[illegible]	1.529	[illegible]
19	11	11	75	[illegible]	[illegible]	1.617	1.588	[illegible]	[illegible]	1.555	[illegible]
20	11	11	75	[illegible]	[illegible]	1.595	1.542	[illegible]	[illegible]	1.542	[illegible]
21	11	11	75	[illegible]	[illegible]	1.579	1.537	[illegible]	[illegible]	1.547	[illegible]
22	11	11	75	[illegible]	[illegible]	1.483	1.522	[illegible]	[illegible]	1.547	[illegible]
23	11	11	75	[illegible]	[illegible]	1.553	1.524	[illegible]	[illegible]	1.535	[illegible]

[illegible] VIL SHALE PROJECT SITE TYPE

III QUALITY DATA

MO	DY	HR	YR	[illegible]	[illegible]	IRG	CO4	NOX	TC	CO	[illegible]
0	12	11	75	[illegible]	[illegible]	1.601	1.509	[illegible]	[illegible]	1.517	[illegible]
1	12	11	75	[illegible]	0.003	1.657	1.552	[illegible]	0.003	1.511	[illegible]
2	12	11	75	[illegible]	[illegible]	1.650	1.548	[illegible]	0.003	1.513	[illegible]
3	12	11	75	[illegible]	0.001	1.634	1.535	[illegible]	0.003	1.531	[illegible]
4	12	11	75	[illegible]	[illegible]	[illegible]	1.521	[illegible]	[illegible]	[illegible]	[illegible]
5	12	11	75	[illegible]	0.002	[illegible]	1.525	0.001	[illegible]	1.527	[illegible]
6	12	11	75	[illegible]	[illegible]	[illegible]	[illegible]	0.001	0.003	1.547	[illegible]
7	12	11	75	[illegible]	0.002	[illegible]	[illegible]	0.001	[illegible]	[illegible]	[illegible]
8	12	11	75	[illegible]	[illegible]	[illegible]	1.546	[illegible]	0.001	1.553	0.024
9	12	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.556	[illegible]
10	12	11	75	[illegible]	[illegible]	1.553	[illegible]	0.001	[illegible]	[illegible]	[illegible]
11	12	11	75	[illegible]	[illegible]	[illegible]	1.494	[illegible]	0.001	1.447	[illegible]
12	12	11	75	[illegible]	[illegible]	[illegible]	1.491	0.001	0.001	1.515	[illegible]
13	12	11	75	[illegible]	[illegible]	1.592	[illegible]	0.001	[illegible]	1.479	[illegible]
14	12	11	75	[illegible]	[illegible]	1.549	1.497	0.001	0.001	[illegible]	[illegible]
15	12	11	75	[illegible]	[illegible]	1.585	1.491	[illegible]	[illegible]	[illegible]	[illegible]
16	12	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.001	[illegible]	[illegible]
17	12	11	75	[illegible]	[illegible]	[illegible]	1.595	[illegible]	[illegible]	[illegible]	[illegible]
18	12	11	75	[illegible]	[illegible]	[illegible]	1.570	0.001	0.001	1.479	[illegible]
19	12	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.520	[illegible]
20	12	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.021
21	12	11	75	[illegible]	[illegible]	1.659	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	12	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.001	1.509	[illegible]
[illegible]	12	11	[illegible]	[illegible]	[illegible]	[illegible]	1.559	0.001	[illegible]	1.513	[illegible]

[illegible] OIL SHALE PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	THC	CH4	NOX	NO	CO	[illegible]
0	13	11	75	[illegible]	[illegible]	1.644	1.551	[illegible]	[illegible]	1.451	[illegible]
1	13	11	75	[illegible]	[illegible]	1.666	1.556	0.001	[illegible]	1.455	[illegible]
2	13	11	75	[illegible]	[illegible]	1.635	1.542	0.001	[illegible]	1.414	[illegible]
3	13	11	75	[illegible]	[illegible]	1.647	1.531	[illegible]	[illegible]	1.404	[illegible]
4	13	11	75	[illegible]	[illegible]	1.619	1.511	[illegible]	[illegible]	1.413	[illegible]
5	13	11	75	[illegible]	[illegible]	1.617	1.521	[illegible]	[illegible]	1.407	[illegible]
6	13	11	75	[illegible]	[illegible]	1.619	1.538	[illegible]	[illegible]	1.387	[illegible]
7	13	11	75	[illegible]	[illegible]	1.629	1.535	[illegible]	[illegible]	1.395	[illegible]
8	13	11	75	[illegible]	[illegible]	1.617	1.525	[illegible]	[illegible]	1.427	[illegible]
9	13	11	75	[illegible]	[illegible]	1.617	1.518	[illegible]	[illegible]	1.477	[illegible]
10	13	11	75	[illegible]	[illegible]	1.559	1.480	[illegible]	[illegible]	1.424	[illegible]
11	13	11	75	[illegible]	[illegible]	1.551	1.472	[illegible]	[illegible]	1.476	[illegible]
12	13	11	75	[illegible]	[illegible]	1.568	1.501	[illegible]	[illegible]	1.446	[illegible]
13	13	11	75	[illegible]	[illegible]	1.552	1.476	[illegible]	[illegible]	1.461	[illegible]
14	13	11	75	[illegible]	[illegible]	1.547	1.464	[illegible]	[illegible]	1.408	0.036
15	13	11	75	[illegible]	[illegible]	1.551	1.465	[illegible]	[illegible]	1.424	[illegible]
16	13	11	75	[illegible]	[illegible]	1.558	1.457	[illegible]	[illegible]	1.435	0.036
17	13	11	75	[illegible]	[illegible]	1.541	1.517	[illegible]	[illegible]	1.431	[illegible]
18	13	11	75	[illegible]	[illegible]	1.651	1.567	[illegible]	[illegible]	1.491	[illegible]
19	13	11	75	[illegible]	[illegible]	1.635	1.569	[illegible]	[illegible]	1.504	0.019
20	13	11	75	[illegible]	[illegible]	1.608	1.546	[illegible]	[illegible]	1.482	[illegible]
21	13	11	75	[illegible]	[illegible]	1.630	1.529	[illegible]	[illegible]	1.399	[illegible]
22	13	11	75	[illegible]	[illegible]	1.606	1.530	[illegible]	[illegible]	1.377	[illegible]
23	13	11	75	[illegible]	[illegible]	1.623	1.596	[illegible]	[illegible]	1.403	0.015

[illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible]

[illegible] SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	TMP	CO#	[illegible]	[illegible]	CO	[illegible]
**	**	**	**								
0	15	11	75	[illegible]	[illegible]	1.764	1.512	[illegible]	[illegible]	1.482	[illegible]
1	15	11	75	[illegible]	[illegible]	1.574	1.557	0.001	0.001	1.435	[illegible]
2	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3	15	11	75	[illegible]	[illegible]	1.542	[illegible]	[illegible]	[illegible]	1.356	[illegible]
4	15	11	75	[illegible]	[illegible]	1.529	1.544	[illegible]	[illegible]	1.359	[illegible]
5	15	11	75	[illegible]	[illegible]	[illegible]	1.537	[illegible]	[illegible]	1.347	[illegible]
6	15	11	75	[illegible]	[illegible]	1.566	[illegible]	[illegible]	[illegible]	1.412	[illegible]
7	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.392	[illegible]
8	15	11	75	[illegible]	[illegible]	1.517	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
9	15	11	75	[illegible]	[illegible]	1.526	1.462	[illegible]	[illegible]	1.443	[illegible]
10	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11	15	11	75	[illegible]	[illegible]	[illegible]	1.474	[illegible]	[illegible]	[illegible]	[illegible]
12	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.000	[illegible]	[illegible]
13	15	11	75	[illegible]	[illegible]	1.477	[illegible]	[illegible]	[illegible]	1.362	[illegible]
14	15	11	75	[illegible]	[illegible]	[illegible]	1.414	[illegible]	[illegible]	1.491	[illegible]
15	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.477	[illegible]
16	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	15	11	75	[illegible]	[illegible]	1.537	1.474	[illegible]	[illegible]	1.436	[illegible]
19	15	11	[illegible]	[illegible]	[illegible]	1.564	1.494	[illegible]	[illegible]	[illegible]	[illegible]
20	15	11	75	[illegible]	[illegible]	[illegible]	1.496	[illegible]	[illegible]	1.375	[illegible]
21	15	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	15	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

HR	DY	MO	YR								
0	16	11	75	[illegible]	[illegible]	1.500	1.462	0.001	0.001	1.384	[illegible]
1	16	11	75	[illegible]	[illegible]	1.509	1.476	[illegible]	0.001	1.431	[illegible]
2	16	11	75	[illegible]	[illegible]	1.498	1.464	[illegible]	[illegible]	1.401	[illegible]
3	16	11	75	[illegible]	[illegible]	1.487	1.460	[illegible]	0.001	1.364	[illegible]
4	16	11	75	[illegible]	[illegible]	1.492	1.476	[illegible]	[illegible]	1.373	[illegible]
5	16	11	75	[illegible]	[illegible]	1.501	1.470	0.001	0.001	1.396	[illegible]
6	16	11	75	[illegible]	[illegible]	1.512	1.485	[illegible]	0.001	1.353	[illegible]
7	16	11	75	[illegible]	[illegible]	1.474	1.444	[illegible]	[illegible]	1.391	[illegible]
8	16	11	75	[illegible]	[illegible]	1.494	1.459	[illegible]	[illegible]	1.357	[illegible]
9	16	11	75	[illegible]	[illegible]	1.463	1.427	[illegible]	[illegible]	1.364	[illegible]
10	16	11	75	[illegible]	[illegible]	1.456	1.412	[illegible]	[illegible]	1.391	[illegible]
11	16	11	75	[illegible]	[illegible]	1.456	1.404	[illegible]	[illegible]	1.397	[illegible]
12	16	11	75	[illegible]	[illegible]	1.452	1.396	[illegible]	[illegible]	1.412	[illegible]
13	16	11	75	[illegible]	[illegible]	1.439	1.381	[illegible]	[illegible]	1.314	[illegible]
14	16	11	75	[illegible]	[illegible]	1.422	1.379	[illegible]	[illegible]	1.503	[illegible]
15	16	11	75	[illegible]	[illegible]	1.437	1.375	[illegible]	[illegible]	1.336	[illegible]
16	16	11	75	[illegible]	[illegible]	1.436	1.382	[illegible]	[illegible]	1.309	[illegible]
17	16	11	75	[illegible]	[illegible]	1.430	1.414	[illegible]	[illegible]	1.355	[illegible]
18	16	11	75	[illegible]	[illegible]	1.472	1.422	[illegible]	[illegible]	1.382	[illegible]
19	16	11	75	[illegible]	[illegible]	1.483	1.436	[illegible]	[illegible]	1.317	[illegible]
20	16	11	75	[illegible]	[illegible]	1.496	1.460	[illegible]	[illegible]	1.296	[illegible]
21	16	11	75	[illegible]	[illegible]	1.495	1.448	[illegible]	0.001	1.334	[illegible]
22	16	11	75	[illegible]	[illegible]	1.494	1.452	[illegible]	[illegible]	1.294	[illegible]
23	16	11	75	[illegible]	[illegible]	1.517	1.476	[illegible]	0.001	1.251	[illegible]

[illegible] SYNTHETIC FUEL [illegible] PROJECT [illegible] PHASE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NOX	THC	CH4	NOx	CO	O3	SO
0	17	11	75	[illegible]	[illegible]	1.521	1.488	0.001	0.001	1.264	[illegible]
1	17	11	75	[illegible]	[illegible]	1.548	1.501	0.001	0.001	1.257	[illegible]
2	17	11	75	[illegible]	[illegible]	1.548	1.507	0.001	0.001	1.255	0.019
3	17	11	75	[illegible]	[illegible]	1.522	1.487	0.001	0.001	1.497	[illegible]
4	17	11	75	[illegible]	[illegible]	1.557	1.493	0.001	0.001	1.505	0.015
5	17	11	75	[illegible]	[illegible]	1.550	1.478	0.001	0.001	1.292	[illegible]
6	17	11	75	[illegible]	[illegible]	1.517	1.476	0.001	0.001	1.322	[illegible]
7	17	11	75	[illegible]	[illegible]	1.520	1.472	0.001	0.001	1.394	[illegible]
8	17	11	75	[illegible]	[illegible]	1.479	1.444	0.001	0.001	1.364	[illegible]
9	17	11	75	[illegible]	[illegible]	1.477	1.425	[illegible]	[illegible]	1.365	[illegible]
10	17	11	75	[illegible]	[illegible]	1.477	1.431	0.000	[illegible]	1.367	0.025
11	17	11	75	[illegible]	[illegible]	1.492	1.425	0.000	[illegible]	1.396	[illegible]
12	17	11	75	[illegible]	[illegible]	99.000	99.000	0.000	[illegible]	1.523	[illegible]
13	17	11	75	[illegible]	[illegible]	[illegible]	99.000	0.000	0.000	1.373	0.039
14	17	11	75	[illegible]	[illegible]	[illegible]	[illegible]	0.001	0.000	1.247	[illegible]
15	17	11	75	[illegible]	[illegible]	1.441	1.274	0.000	0.000	1.399	[illegible]
16	17	11	75	[illegible]	[illegible]	1.479	1.[illegible]	[illegible]	0.001	1.405	[illegible]
17	17	11	75	[illegible]	[illegible]	1.540	1.412	[illegible]	0.000	1.436	[illegible]
18	17	11	75	[illegible]	[illegible]	1.509	1.424	[illegible]	0.001	1.446	[illegible]
19	17	11	75	[illegible]	[illegible]	1.486	1.417	[illegible]	0.000	1.464	[illegible]
20	17	11	75	[illegible]	[illegible]	1.477	1.410	[illegible]	[illegible]	1.384	[illegible]
21	17	11	75	[illegible]	[illegible]	1.443	1.401	[illegible]	[illegible]	1.394	[illegible]
22	17	11	75	[illegible]	[illegible]	1.469	1.412	[illegible]	[illegible]	1.391	[illegible]
23	17	11	75	[illegible]	[illegible]	1.469	1.413	[illegible]	[illegible]	1.401	0.019

[illegible] BIG BLANCO OIL SHALE PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	TSP	CO	NOX	HC	CO	[illegible]
[illegible]	18	11	75	[illegible]	0.004	1.496	1.430	0.000	[illegible]	1.379	[illegible]
1	18	11	75	0.000	0.004	1.522	1.462	0.000	0.001	1.375	[illegible]
2	18	11	75	[illegible]	[illegible]	1.507	1.435	[illegible]	[illegible]	[illegible]	0.017
3	18	11	75	[illegible]	[illegible]	1.512	1.435	[illegible]	[illegible]	1.369	[illegible]
4	18	11	75	[illegible]	[illegible]	1.513	1.426	[illegible]	[illegible]	[illegible]	[illegible]
5	18	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6	18	11	75	[illegible]	[illegible]	1.486	1.422	0.001	[illegible]	1.381	[illegible]
7	18	11	75	[illegible]	[illegible]	1.491	1.418	[illegible]	[illegible]	[illegible]	[illegible]
8	18	11	75	[illegible]	[illegible]	1.491	1.412	[illegible]	[illegible]	[illegible]	[illegible]
9	18	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.366	0.019
10	18	11	75	[illegible]	[illegible]	1.481	1.425	[illegible]	[illegible]	1.357	[illegible]
11	18	11	75	[illegible]	[illegible]	1.483	1.391	[illegible]	[illegible]	1.349	[illegible]
12	18	11	75	[illegible]	[illegible]	1.482	1.397	[illegible]	[illegible]	1.271	[illegible]
13	18	11	75	[illegible]	[illegible]	1.489	1.392	[illegible]	[illegible]	1.344	[illegible]
14	18	11	75	[illegible]	[illegible]	1.417	1.367	[illegible]	[illegible]	1.395	[illegible]
15	18	11	75	[illegible]	[illegible]	1.453	1.368	[illegible]	[illegible]	1.404	[illegible]
16	18	11	75	[illegible]	[illegible]	1.481	1.389	[illegible]	[illegible]	1.351	[illegible]
17	18	11	75	[illegible]	[illegible]	1.448	1.394	[illegible]	[illegible]	1.364	[illegible]
18	18	11	75	[illegible]	[illegible]	1.459	1.381	[illegible]	[illegible]	1.377	0.029
19	18	11	75	[illegible]	[illegible]	1.472	1.392	[illegible]	[illegible]	1.401	[illegible]
20	18	11	75	[illegible]	[illegible]	1.474	1.429	[illegible]	[illegible]	1.377	[illegible]
21	18	11	75	[illegible]	[illegible]	1.486	1.427	[illegible]	[illegible]	1.387	[illegible]
22	18	11	75	[illegible]	[illegible]	1.469	1.404	[illegible]	[illegible]	1.387	[illegible]
23	18	11	75	[illegible]	[illegible]	1.469	1.384	[illegible]	[illegible]	1.349	[illegible]

RIO BLANCO OIL SHALE PROJECT LTSE TESTS

LTSE QUALITY DATA

HR	DY	MO	YR	SO2	NO2	TOC	C-4	NOx	NO	CO	H2
++	++	++	++								
0	19	11	75	0.000	0.004	1.462	1.399	0.000	0.001	1.342	0.027
1	19	11	75	0.000	0.004	1.478	1.414	0.000	0.001	1.339	0.027
2	19	11	75	0.000	0.004	1.472	1.404	0.000	0.001	1.327	0.028
3	19	11	75	0.000	0.004	1.481	1.405	0.000	0.001	1.322	0.028
4	19	11	75	0.000	0.004	1.472	1.403	0.000	0.001	1.331	0.029
5	19	11	75	0.000	0.004	1.461	1.396	0.000	0.001	1.343	0.029
6	19	11	75	0.000	0.004	1.456	1.388	0.000	0.001	1.344	0.030
7	19	11	75	0.000	0.004	1.446	1.395	0.000	0.001	1.351	0.030
8	19	11	75	0.000	0.004	1.450	1.392	0.000	0.001	1.349	0.031
9	19	11	75	0.000	0.004	1.438	1.386	0.000	0.001	1.348	0.031
10	19	11	75	0.000	0.004	1.447	1.388	0.000	0.001	1.317	0.031
11	19	11	75	0.000	0.004	1.452	1.390	0.000	0.001	1.257	0.031
12	19	11	75	99.000	99.000	1.446	1.391	0.000	0.001	1.359	0.033
13	19	11	75	99.000	99.000	1.454	1.394	0.000	0.000	1.342	0.033
14	19	11	75	99.000	99.000	1.455	1.397	0.000	0.000	1.290	0.034
15	19	11	75	0.000	0.004	1.444	1.390	0.000	0.001	1.296	0.034
16	19	11	75	0.001	0.004	1.442	1.391	0.000	0.001	1.329	0.035
17	19	11	75	0.001	0.004	1.453	1.391	0.000	0.001	1.312	0.034
18	19	11	75	0.001	0.004	1.464	1.412	0.001	0.001	1.336	0.030
19	19	11	75	0.001	0.004	1.478	1.421	0.001	0.001	1.316	0.027
20	19	11	75	0.000	0.004	1.464	1.418	0.001	0.001	1.332	0.026
21	19	11	75	0.001	0.004	1.465	1.418	0.001	0.001	1.339	0.027
22	19	11	75	0.001	0.004	1.473	1.434	0.001	0.001	1.343	0.027
23	19	11	75	0.001	0.004	1.470	1.429	0.001	0.001	1.334	0.028

[illegible] OIL SHALE PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	TSP	CH4	NOx	NO	CO	[illegible]
0	[illegible]	11	75	[illegible]	[illegible]	1.465	1.422	[illegible]	0.001	1.321	[illegible]
1	[illegible]	11	75	[illegible]	[illegible]	1.472	1.430	0.001	0.001	1.304	[illegible]
2	[illegible]	11	75	[illegible]	[illegible]	1.465	1.426	0.001	0.001	1.295	[illegible]
3	[illegible]	11	75	[illegible]	[illegible]	1.465	1.426	0.001	0.001	1.321	[illegible]
4	[illegible]	11	75	[illegible]	[illegible]	1.472	1.430	0.001	0.001	1.323	[illegible]
5	[illegible]	11	75	[illegible]	[illegible]	1.470	1.421	0.001	0.001	1.364	[illegible]
6	[illegible]	11	75	[illegible]	[illegible]	1.476	1.435	0.001	0.001	1.377	[illegible]
7	[illegible]	11	75	[illegible]	[illegible]	1.477	1.434	0.001	0.001	1.362	[illegible]
8	[illegible]	11	75	[illegible]	[illegible]	1.481	1.439	0.001	0.001	1.318	[illegible]
9	[illegible]	11	75	[illegible]	[illegible]	1.479	1.431	0.001	0.001	1.321	[illegible]
10	[illegible]	11	75	[illegible]	[illegible]	1.473	1.414	0.000	0.001	1.210	[illegible]
11	[illegible]	11	75	[illegible]	[illegible]	1.474	1.419	0.000	0.000	1.252	0.033
12	[illegible]	11	75	[illegible]	[illegible]	1.457	1.398	0.000	0.001	1.274	[illegible]
13	[illegible]	11	75	[illegible]	[illegible]	1.456	1.397	0.000	0.000	1.319	[illegible]
14	[illegible]	11	75	[illegible]	[illegible]	1.452	1.391	0.000	0.000	1.241	[illegible]
15	[illegible]	11	75	[illegible]	[illegible]	1.451	1.397	0.000	0.001	1.175	[illegible]
16	[illegible]	11	75	[illegible]	[illegible]	1.455	1.395	0.000	0.001	1.220	[illegible]
17	[illegible]	11	75	[illegible]	[illegible]	1.494	1.419	0.000	0.001	1.227	[illegible]
18	[illegible]	11	75	[illegible]	[illegible]	1.539	1.448	0.000	0.001	1.278	[illegible]
19	[illegible]	11	75	[illegible]	[illegible]	1.569	1.458	0.000	0.001	1.275	[illegible]
20	[illegible]	11	75	[illegible]	[illegible]	1.527	1.451	0.001	0.001	1.254	[illegible]
21	[illegible]	11	75	[illegible]	[illegible]	1.513	1.446	0.001	0.001	1.255	[illegible]
22	[illegible]	11	75	[illegible]	[illegible]	1.499	1.436	0.001	0.001	1.251	[illegible]
23	[illegible]	11	75	[illegible]	[illegible]	1.481	1.424	0.001	0.001	1.245	[illegible]

[illegible] BLANCO SYL SCALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	TP
++	++	++	++								
0	21	11	75	[illegible]	[illegible]	1.465	1.417	0.001	0.001	1.233	[illegible]
1	21	11	75	[illegible]	[illegible]	1.477	1.416	[illegible]	0.001	1.232	[illegible]
2	21	11	75	[illegible]	0.004	1.495	1.429	0.001	0.001	1.236	[illegible]
3	21	11	75	[illegible]	[illegible]	1.484	1.441	0.001	0.001	1.223	[illegible]
4	21	11	75	[illegible]	[illegible]	1.485	1.426	[illegible]	0.001	1.215	[illegible]
5	21	11	75	[illegible]	[illegible]	1.499	1.429	[illegible]	0.001	1.227	[illegible]
6	21	11	75	[illegible]	[illegible]	1.476	1.413	0.001	[illegible]	1.230	[illegible]
7	21	11	75	[illegible]	[illegible]	[illegible]	1.417	0.001	0.001	1.201	[illegible]
8	21	11	75	[illegible]	[illegible]	1.505	1.446	0.001	[illegible]	1.225	[illegible]
9	21	11	75	[illegible]	[illegible]	1.512	1.426	0.001	0.001	1.234	[illegible]
10	21	11	75	[illegible]	[illegible]	1.513	1.438	[illegible]	[illegible]	1.245	[illegible]
11	21	11	75	[illegible]	[illegible]	1.495	1.427	[illegible]	[illegible]	1.214	[illegible]
12	21	11	75	0.000	[illegible]	1.505	1.414	[illegible]	[illegible]	1.224	[illegible]
13	21	11	75	[illegible]	[illegible]	1.496	1.427	[illegible]	[illegible]	1.234	[illegible]
14	21	11	75	[illegible]	[illegible]	1.499	1.421	[illegible]	[illegible]	1.204	[illegible]
15	21	11	75	[illegible]	[illegible]	1.485	1.416	[illegible]	[illegible]	1.230	0.034
16	21	11	75	0.001	[illegible]	1.512	1.427	[illegible]	0.001	1.235	[illegible]
17	21	11	75	[illegible]	[illegible]	1.512	1.424	[illegible]	0.001	1.219	[illegible]
18	21	11	75	[illegible]	[illegible]	[illegible]	1.431	[illegible]	0.001	1.227	[illegible]
19	21	11	75	[illegible]	[illegible]	1.491	1.431	[illegible]	0.001	1.221	[illegible]
20	21	11	75	[illegible]	[illegible]	1.499	1.415	[illegible]	[illegible]	1.219	[illegible]
21	21	11	75	[illegible]	[illegible]	1.494	1.433	[illegible]	[illegible]	1.226	[illegible]
22	21	11	75	[illegible]	[illegible]	1.485	1.434	[illegible]	[illegible]	1.226	[illegible]
23	21	11	75	[illegible]	[illegible]	1.494	1.415	[illegible]	[illegible]	1.219	[illegible]

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO	TSP	CH4	NOX	HC	CO	O3
0	22	11	75	0.001	0.004	1.434	1.438	0.001	0.001	1.214	0.023
1	22	11	75	0.001	0.004	1.501	1.439	0.001	0.001	1.193	0.019
2	22	11	75	0.000	0.004	1.491	1.443	0.001	0.001	1.200	0.018
3	22	11	75	0.001	0.004	1.508	1.449	0.001	0.001	1.192	0.019
4	22	11	75	0.001	0.004	1.500	1.443	0.001	0.001	1.184	0.017
5	22	11	75	0.001	0.004	1.505	1.448	0.001	0.001	1.203	0.017
6	22	11	75	0.001	0.004	1.498	1.446	0.001	0.001	1.197	0.018
7	22	11	75	0.000	0.004	1.509	1.456	0.001	0.001	1.194	0.019
8	22	11	75	0.000	0.004	1.511	1.457	0.001	0.001	1.192	0.022
9	22	11	75	0.001	0.004	1.521	1.459	0.001	0.001	1.157	0.026
10	22	11	75	0.001	0.004	1.505	1.446	0.000	0.000	1.161	0.029
11	22	11	75	0.001	0.004	1.498	1.453	0.000	0.000	1.234	0.031
12	22	11	75	0.001	0.004	1.496	1.439	0.000	0.000	1.186	0.027
13	22	11	75	0.001	0.004	1.512	1.427	0.060	1.030	1.158	0.035
14	22	11	75	0.001	0.004	1.498	1.447	0.000	0.030	1.122	0.037
15	22	11	75	0.000	0.003	1.481	1.391	0.000	0.030	1.075	0.037
16	22	11	75	0.001	0.004	1.444	1.387	0.000	0.001	1.096	0.037
17	22	11	75	0.001	0.004	1.452	1.393	0.000	0.001	1.134	0.032
18	22	11	75	0.001	0.004	1.449	1.403	0.001	0.001	1.152	0.028
19	22	11	75	0.001	0.004	1.460	1.403	0.001	0.001	1.161	0.025
20	22	11	75	0.001	0.004	1.449	1.405	0.001	0.001	1.165	0.024
21	22	11	75	0.001	0.004	1.468	1.428	0.001	0.001	1.149	0.024
22	22	11	75	0.000	0.004	1.449	1.409	0.001	0.001	1.154	0.023
23	22	11	75	0.000	0.004	1.474	1.416	0.001	0.001	1.144	0.022

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NOC	TNC	CHC	NOX	NO	CO	O3
0	23	11	75	0.001	0.004	1.472	1.418	0.001	0.001	1.170	0.023
1	23	11	75	0.001	0.004	1.462	1.414	0.001	0.001	1.115	0.026
2	23	11	75	0.001	0.004	1.469	1.417	0.001	0.001	1.139	0.025
3	23	11	75	0.001	0.004	1.483	1.428	0.001	0.001	1.152	0.022
4	23	11	75	0.000	0.004	1.465	1.422	0.001	0.001	1.067	0.023
5	23	11	75	0.001	0.004	1.466	1.416	0.001	0.001	1.147	0.024
6	23	11	75	0.001	0.004	1.472	1.424	0.001	0.001	1.156	0.023
7	23	11	75	0.001	0.004	1.467	1.421	0.001	0.001	1.172	0.023
8	23	11	75	0.000	0.004	1.478	1.429	0.001	0.001	1.154	0.023
9	23	11	75	0.000	0.004	1.459	1.414	0.001	0.001	1.141	0.025
10	23	11	75	0.001	0.004	1.467	1.427	0.000	0.001	1.092	0.023
11	23	11	75	0.001	0.004	1.483	1.417	0.000	0.000	1.125	0.023
12	23	11	75	0.001	0.004	1.485	1.421	0.000	0.000	1.149	0.021
13	23	11	75	0.001	0.004	1.472	1.413	0.000	0.000	1.141	0.019
14	23	11	75	0.001	0.004	1.513	1.443	0.000	0.000	1.147	0.019
15	23	11	75	0.001	0.004	1.526	1.451	0.000	0.001	1.070	0.019
16	23	11	75	0.001	0.004	1.499	1.433	0.000	0.001	1.076	0.020
17	23	11	75	0.001	0.004	1.493	1.452	0.000	0.000	1.155	0.022
18	23	11	75	0.000	0.004	1.513	1.442	0.000	0.001	1.131	0.023
19	23	11	75	0.001	0.004	1.491	1.424	0.000	0.001	1.118	0.021
20	23	11	75	0.001	0.004	1.514	1.436	0.001	0.001	1.128	0.022
21	23	11	75	0.001	0.004	1.559	1.476	0.001	0.001	1.130	0.019
22	23	11	75	0.001	0.004	1.473	1.422	0.001	0.001	1.128	0.020
23	23	11	75	0.000	0.004	1.460	1.414	0.001	0.001	1.117	0.021

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NOX	THC	CH4	TOX	CO	O3	NI
0	24	11	75	0.000	0.006	1.451	1.414	0.001	0.001	1.122	0.031
1	24	11	75	0.001	0.004	1.457	1.413	0.001	0.001	1.122	0.033
2	24	11	75	0.001	0.004	1.453	1.407	0.001	0.001	1.122	0.034
3	24	11	75	0.001	0.004	1.457	1.412	0.001	0.001	1.114	0.031
4	24	11	75	0.000	0.004	1.455	1.413	0.001	0.001	1.126	0.031
5	24	11	75	0.001	0.004	1.453	1.413	0.001	0.001	1.121	0.033
6	24	11	75	0.001	0.004	1.445	1.431	0.001	0.001	1.115	0.034
7	24	11	75	0.001	0.004	1.442	1.427	0.001	0.001	1.114	0.034
8	24	11	75	0.001	0.004	1.462	1.434	0.001	0.001	1.123	0.037
9	24	11	75	0.001	0.004	1.472	1.412	0.001	0.001	1.119	0.039
10	24	11	75	0.001	0.004	1.456	1.404	0.001	0.001	1.143	0.041
11	24	11	75	0.001	0.004	1.452	1.394	0.001	0.001	1.143	0.042
12	24	11	75	0.001	0.004	1.451	1.397	0.001	0.001	1.142	0.035
13	24	11	75	0.001	0.004	1.456	1.391	0.001	0.001	1.119	0.035
14	24	11	75	0.001	0.004	1.440	1.396	0.001	0.001	1.109	0.036
15	24	11	75	0.001	0.005	1.449	1.394	0.001	0.001	1.094	0.036
16	24	11	75	0.001	0.004	1.431	1.382	0.001	0.001	1.117	0.039
17	24	11	75	0.001	0.004	1.447	1.394	0.001	0.001	1.114	0.034
18	24	11	75	0.000	0.004	1.443	1.383	0.001	0.001	1.123	0.033
19	24	11	75	0.001	0.004	1.439	1.392	0.001	0.001	1.119	0.035
20	24	11	75	0.001	0.004	1.446	1.384	0.001	0.001	1.096	0.034
21	24	11	75	0.001	0.004	1.435	1.383	0.001	0.001	1.125	0.033
22	24	11	75	0.001	0.004	1.417	1.368	0.001	0.001	1.111	0.034
23	24	11	75	0.001	0.004	1.413	1.353	0.001	0.001	1.095	0.035

[illegible] AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	TRS	CH4	NOX	NO	CO	[illegible]
0	25	11	75	0.001	0.004	1.437	1.356	0.001	0.001	1.087	0.034
1	25	11	75	0.001	0.004	1.439	1.355	0.000	0.001	1.074	0.034
2	25	11	75	0.001	0.004	1.418	1.360	0.000	0.001	1.080	0.033
3	25	11	75	0.001	0.004	1.417	1.366	0.000	0.001	1.115	0.033
4	25	11	75	0.001	0.004	1.412	1.369	0.000	0.001	1.102	0.034
5	25	11	75	0.001	0.004	1.426	1.373	0.000	0.001	1.094	0.031
6	25	11	75	0.001	0.004	1.443	1.375	0.000	0.001	1.080	0.032
7	25	11	75	0.001	0.004	1.457	1.390	0.000	0.001	1.109	0.032
8	25	11	75	0.001	0.004	1.449	1.388	0.001	0.001	1.115	0.032
9	25	11	75	0.001	0.004	1.442	1.387	0.001	0.001	1.124	0.032
10	25	11	75	0.001	0.004	1.446	1.390	0.001	0.001	1.119	0.033
11	25	11	75	0.001	0.004	1.447	1.387	0.001	0.001	1.122	0.033
12	25	11	75	0.001	0.004	1.457	1.394	0.001	0.001	1.107	0.031
13	25	11	75	0.001	0.004	1.446	1.390	0.001	0.001	1.083	0.034
14	25	11	75	0.001	0.004	1.447	1.385	0.001	0.001	1.101	0.034
15	25	11	75	0.001	0.004	1.443	1.390	0.001	0.001	1.066	0.034
16	25	11	75	0.001	0.004	1.446	1.389	0.001	0.001	1.083	0.034
17	25	11	75	0.001	0.004	1.445	1.400	0.001	0.001	1.083	0.033
18	25	11	75	0.001	0.004	1.472	1.406	0.001	0.001	1.091	0.031
19	25	11	75	0.001	0.004	1.469	1.436	0.001	0.001	1.088	0.033
20	25	11	75	0.000	0.004	1.492	1.452	0.001	0.001	1.086	0.033
21	25	11	75	0.001	0.004	1.476	1.440	0.001	0.001	1.106	0.034
22	25	11	75	0.001	0.004	1.488	1.445	0.001	0.001	1.100	0.033
23	25	11	75	0.001	0.004	1.479	1.449	0.001	0.003	1.080	0.030

[illegible] OIL SHALE PROJECT SITE T-[illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	THC	CH4	NOX	CO	[illegible]	[illegible]
0	26	11	75	[illegible]	[illegible]	1.437	1.451	0.001	0.001	[illegible]	[illegible]
1	26	11	75	[illegible]	[illegible]	1.479	1.451	[illegible]	[illegible]	[illegible]	[illegible]
2	26	11	75	[illegible]	[illegible]	[illegible]	1.449	0.001	0.001	[illegible]	[illegible]
3	26	11	75	0.001	[illegible]	1.477	1.460	[illegible]	0.001	1.073	[illegible]
4	26	11	75	[illegible]	[illegible]	1.459	1.425	[illegible]	[illegible]	1.045	[illegible]
5	26	11	75	[illegible]	[illegible]	1.457	1.423	0.001	[illegible]	1.042	[illegible]
6	26	11	75	[illegible]	[illegible]	1.452	1.414	[illegible]	[illegible]	1.036	0.027
7	26	11	75	[illegible]	[illegible]	1.452	1.417	[illegible]	[illegible]	1.039	[illegible]
8	26	11	75	[illegible]	[illegible]	1.451	1.419	[illegible]	[illegible]	1.037	[illegible]
9	26	11	75	[illegible]	[illegible]	1.451	1.408	0.000	[illegible]	[illegible]	0.029
10	26	11	75	[illegible]	[illegible]	1.442	1.392	0.000	0.001	[illegible]	[illegible]
11	26	11	75	0.001	[illegible]	1.430	1.388	0.000	0.001	0.933	[illegible]
12	26	11	75	[illegible]	[illegible]	1.434	1.396	[illegible]	[illegible]	[illegible]	[illegible]
13	26	11	75	[illegible]	[illegible]	1.415	1.399	0.000	0.001	[illegible]	[illegible]
14	26	11	75	[illegible]	[illegible]	1.427	1.378	0.000	0.001	1.022	[illegible]
15	26	11	75	[illegible]	[illegible]	1.422	1.375	0.000	[illegible]	[illegible]	0.035
16	26	11	75	[illegible]	[illegible]	1.421	1.380	0.000	[illegible]	0.945	[illegible]
17	26	11	75	[illegible]	[illegible]	1.413	1.374	0.000	[illegible]	[illegible]	0.034
18	26	11	75	[illegible]	[illegible]	1.426	1.374	0.000	0.001	[illegible]	[illegible]
19	26	11	75	[illegible]	[illegible]	1.453	1.388	0.000	[illegible]	1.034	[illegible]
20	26	11	75	[illegible]	[illegible]	1.448	1.398	0.000	0.001	0.998	[illegible]
21	26	11	75	[illegible]	[illegible]	1.471	1.384	0.000	[illegible]	[illegible]	1.032
22	26	11	75	[illegible]	[illegible]	1.427	1.392	0.000	0.001	0.954	[illegible]
23	26	11	75	[illegible]	[illegible]	1.427	1.379	0.001	[illegible]	0.924	[illegible]

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR ++	DY ++	MO ++	YR ++	[illegible]	[illegible]	[illegible]	[illegible]	NOX	NO	[illegible]	[illegible]
0	27	11	75	[illegible]	[illegible]	1.413	1.369	0.001	0.001	[illegible]	[illegible]
1	27	11	75	0.001	[illegible]	1.408	1.374	0.001	0.001	1.432	[illegible]
2	27	11	75	[illegible]	[illegible]	1.417	1.369	0.001	0.001	[illegible]	0.027
3	27	11	75	[illegible]	[illegible]	1.418	1.368	0.001	0.001	[illegible]	[illegible]
4	27	11	75	[illegible]	[illegible]	1.417	1.368	0.001	0.001	[illegible]	[illegible]
5	27	11	75	[illegible]	[illegible]	1.418	1.373	0.001	0.001	[illegible]	[illegible]
6	27	11	75	[illegible]	[illegible]	1.416	1.366	0.001	0.001	0.996	[illegible]
7	27	11	75	[illegible]	[illegible]	1.398	1.364	0.004	0.001	[illegible]	0.029
8	27	11	75	[illegible]	[illegible]	1.409	1.375	0.004	0.001	1.167	[illegible]
9	27	11	75	[illegible]	[illegible]	1.447	1.364	[illegible]	[illegible]	[illegible]	0.031
10	27	11	75	[illegible]	[illegible]	1.448	1.362	0.004	0.001	1.125	[illegible]
11	27	11	75	[illegible]	[illegible]	1.398	1.393	0.004	[illegible]	[illegible]	0.036
12	27	11	75	[illegible]	[illegible]	1.434	1.374	0.004	0.001	[illegible]	0.036
13	27	11	75	[illegible]	[illegible]	1.449	1.377	0.004	0.001	[illegible]	[illegible]
14	27	11	75	[illegible]	[illegible]	1.446	1.378	0.004	0.001	[illegible]	[illegible]
15	27	11	75	[illegible]	[illegible]	[illegible]	1.379	[illegible]	[illegible]	[illegible]	[illegible]
16	27	11	75	[illegible]	[illegible]	1.439	1.378	0.004	0.001	[illegible]	[illegible]
17	27	11	75	[illegible]	[illegible]	1.436	1.378	0.004	[illegible]	0.944	[illegible]
18	27	11	75	[illegible]	[illegible]	1.443	1.381	[illegible]	[illegible]	[illegible]	[illegible]
19	27	11	75	[illegible]	[illegible]	1.443	1.381	0.004	[illegible]	0.946	[illegible]
20	27	11	75	[illegible]	[illegible]	1.444	1.378	[illegible]	[illegible]	0.941	[illegible]
21	27	11	75	[illegible]	[illegible]	1.442	1.378	0.004	[illegible]	[illegible]	[illegible]
22	27	11	75	[illegible]	[illegible]	1.422	1.369	0.004	[illegible]	[illegible]	1.025
23	27	11	75	[illegible]	[illegible]	1.426	1.361	0.004	[illegible]	[illegible]	[illegible]

[illegible] OIL SHALE PROJECT SITE TAPE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO2	PM	CH4	NOX	NO	CO	VOC
0	28	11	75	0.001	0.004	1.414	1.364	0.004	0.001	0.941	0.040
1	28	11	75	0.001	0.004	1.412	1.359	0.004	0.001	0.962	0.034
2	28	11	75	0.001	0.004	1.406	1.349	0.004	0.001	0.974	0.029
3	28	11	75	0.001	0.004	1.399	1.349	0.004	0.001	0.962	0.034
4	28	11	75	0.001	0.004	1.401	1.349	0.004	0.001	0.994	0.038
5	28	11	75	0.001	0.004	1.403	1.349	0.004	0.001	0.997	0.037
6	28	11	75	0.001	0.004	1.398	1.354	0.004	0.001	0.970	0.026
7	28	11	75	0.001	0.004	1.453	1.396	0.004	0.001	0.915	0.025
8	28	11	75	0.001	0.004	1.438	1.379	0.004	0.001	0.926	0.034
9	28	11	75	0.001	0.004	1.384	1.322	0.004	0.001	0.917	0.046
10	28	11	75	0.001	0.004	1.373	1.336	0.004	0.001	0.917	0.056
11	28	11	75	0.001	0.004	1.366	1.321	0.004	0.001	0.871	0.058
12	28	11	75	0.000	0.004	1.385	1.325	0.004	0.001	0.969	0.056
13	28	11	75	0.001	0.004	1.368	1.335	0.004	0.001	1.958	0.058
14	28	11	75	0.001	0.004	1.381	1.334	0.004	0.001	0.848	0.041
15	28	11	75	0.001	0.004	1.378	1.325	0.004	0.001	0.837	0.041
16	28	11	75	0.001	0.004	1.366	1.334	0.004	0.001	0.863	0.047
17	28	11	75	0.001	0.004	1.377	1.339	0.004	0.001	0.875	0.039
18	28	11	75	0.001	0.004	1.375	1.334	0.004	0.001	0.888	0.049
19	28	11	75	0.001	0.004	1.381	1.345	0.004	0.001	0.903	0.049
20	28	11	75	0.001	0.004	1.391	1.347	0.004	0.001	0.879	0.039
21	28	11	75	0.001	0.004	1.383	1.348	0.004	0.001	0.893	0.048
22	28	11	75	0.001	0.004	1.391	1.347	0.004	0.001	0.883	0.031
23	28	11	75	0.001	0.004	1.390	1.344	0.004	0.001	0.866	0.038

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	PM10	THC	CH4	NOX	HC	CO	[illegible]
++	++	++	++								
0	29	11	75	[illegible]	[illegible]	1.396	1.343	0.004	[illegible]	0.870	[illegible]
1	29	11	75	[illegible]	0.004	1.395	1.347	0.004	0.001	0.872	[illegible]
2	29	11	75	[illegible]	[illegible]	1.394	1.340	0.004	0.001	0.876	[illegible]
3	29	11	75	0.001	[illegible]	1.392	1.343	0.004	0.001	0.877	[illegible]
4	29	11	75	0.001	0.004	1.399	1.356	0.004	0.001	0.871	[illegible]
5	29	11	75	0.001	0.004	1.387	1.349	0.004	0.001	[illegible]	[illegible]
6	29	11	75	0.001	0.004	1.395	1.351	0.004	0.001	0.868	[illegible]
7	29	11	75	[illegible]	[illegible]	[illegible]	1.339	0.004	0.001	[illegible]	[illegible]
8	29	11	75	[illegible]	[illegible]	[illegible]	1.348	[illegible]	0.001	[illegible]	0.034
9	29	11	75	[illegible]	[illegible]	1.387	1.343	0.004	0.001	[illegible]	[illegible]
10	29	11	75	[illegible]	[illegible]	[illegible]	1.349	0.004	0.001	0.893	[illegible]
11	29	11	75	[illegible]	[illegible]	[illegible]	1.343	0.004	0.001	[illegible]	[illegible]
12	29	11	75	[illegible]	0.004	1.440	1.378	0.004	0.001	0.851	[illegible]
13	29	11	75	[illegible]	[illegible]	[illegible]	1.255	[illegible]	0.001	[illegible]	[illegible]
14	29	11	75	[illegible]	[illegible]	1.436	1.394	0.004	0.001	[illegible]	[illegible]
15	29	11	75	[illegible]	[illegible]	1.462	1.372	[illegible]	0.001	[illegible]	[illegible]
16	29	11	75	[illegible]	[illegible]	1.449	1.375	[illegible]	0.001	[illegible]	0.035
17	29	11	75	[illegible]	[illegible]	1.457	1.377	0.004	0.001	[illegible]	0.036
18	29	11	75	[illegible]	[illegible]	1.459	1.393	[illegible]	0.001	[illegible]	[illegible]
19	29	11	75	[illegible]	[illegible]	1.460	1.394	0.004	0.001	[illegible]	[illegible]
20	29	11	75	[illegible]	[illegible]	1.459	1.397	[illegible]	[illegible]	[illegible]	[illegible]
21	29	11	75	[illegible]	[illegible]	1.472	1.396	[illegible]	[illegible]	[illegible]	[illegible]
22	29	11	75	[illegible]	[illegible]	1.469	1.403	[illegible]	[illegible]	[illegible]	[illegible]
23	29	11	75	[illegible]	[illegible]	1.473	1.408	[illegible]	0.001	0.797	[illegible]

0	30	11	75	[illegible]	[illegible]	[illegible]	1.405	0.004	0.001	[illegible]
1	30	11	75	[illegible]	[illegible]	1.473	[illegible]	[illegible]	0.001	[illegible]
2	31	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.333
3	32	11	75	[illegible]	[illegible]	[illegible]	[illegible]	0.004	0.001	[illegible]
4	33	11	75	[illegible]	[illegible]	1.476	[illegible]	[illegible]	[illegible]	[illegible]
5	34	11	75	[illegible]	[illegible]	1.477	[illegible]	[illegible]	[illegible]	[illegible]
6	35	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7	36	11	75	[illegible]	[illegible]	1.473	[illegible]	[illegible]	[illegible]	0.335
8	37	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.335
9	38	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.773	[illegible]
10	39	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.773	[illegible]
11	40	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
12	41	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	30	11	75	[illegible]	0.004	[illegible]	[illegible]	[illegible]	[illegible]	0.336
14	30	11	75	[illegible]	[illegible]	1.466	[illegible]	0.004	0.001	0.762
15	30	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
16	30	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	30	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	30	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
19	30	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.335
20	30	11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.001	0.690
21	30	11	75	[illegible]	[illegible]	1.477	[illegible]	[illegible]	[illegible]	[illegible]
22	30	11	75	[illegible]	[illegible]	1.468	[illegible]	[illegible]	[illegible]	0.335
23	30	11	75	[illegible]	[illegible]	[illegible]	1.397	[illegible]	[illegible]	[illegible]

AIR QUALITY DATA FOR SITE 4
1 SEPTEMBER 1975 THROUGH 30 NOVEMBER 1975

(Revision A 8/76)

SO_2	Sulfur Dioxide Concentration (ppm)	
H_2S	Hydrogen Sulfide Concentration (ppm)	
THC	Total Reactive Hydrocarbons Concentration (ppm)	(Revised)
CH_4	Methane Concentration (ppm)	(Revised)

5	1	9	73	1.040	1.033	1.191	1.251
6	1	9	74	1.041	1.034	1.192	1.252
7	1	9	75	1.042	1.035	1.193	1.253

				AIR QUALITY DATA			
MO	DY	YR	HR	NOX	SO2	THC	CH4
1	2	9	75	99.000	99.000	99.000	99.000
2	2	9	75	99.000	99.000	99.000	99.000
3	2	9	75	99.000	99.000	99.000	99.000
4	2	9	75	99.000	99.000	99.000	99.000
5	2	9	75	99.000	99.000	99.000	99.000
6	2	9	75	99.000	99.000	99.000	99.000
7	2	9	75	99.000	99.000	99.000	99.000
8	2	9	75	99.000	99.000	99.000	99.000
9	2	9	75	1.000	1.000	1.191	1.000
10	2	9	75	1.000	1.000	1.295	1.317
11	2	9	75	1.000	1.000	1.305	1.339
12	2	9	75	1.000	1.000	1.314	1.000
13	2	9	75	1.000	1.000	1.240	1.000
14	2	9	75	1.000	1.000	1.000	1.000
15	2	9	75	1.000	1.000	1.000	1.000
16	2	9	75	1.000	1.000	1.000	1.000
17	2	9	75	1.000	1.000	1.000	1.000
18	2	9	75	1.000	1.000	1.000	1.000
19	2	9	75	1.000	1.000	1.000	1.000
20	2	9	75	1.000	1.000	1.000	1.000
21	2	9	75	1.000	1.000	1.000	1.000
22	2	9	75	1.000	1.000	1.000	1.000
23	2	9	75	1.000	1.000	1.295	1.000

				AIR QUALITY DATA			
				SO2		THC	
**	**	**	**				
0	3	9	75	0.083	0.084	1.297	1.391
1	3	9	75	0.084	0.087	1.303	1.391
2	3	9	75	0.084	0.088	1.304	1.391
3	3	9	75	0.081	0.083	1.319	1.404
4	3	9	75	0.083	0.086	1.333	1.417
5	3	9	75	0.084	0.087	1.337	1.404
6	3	9	75	0.084	0.088	1.338	1.391
7	3	9	75	0.083	0.083	1.338	1.391
8	3	9	75	0.084	0.085	1.348	1.404
9	3	9	75	0.083	0.083	1.355	1.404
10	3	9	75	0.085	0.088	1.362	1.365
11	3	9	75	0.085	0.086	1.375	1.365
12	3	9	75	0.085	0.088	1.372	1.352
13	3	9	75	0.084	0.083	1.327	1.352
14	3	9	75	0.085	0.085	1.315	1.352
15	3	9	75	0.083	0.083	1.319	1.352
16	3	9	75	0.085	0.085	1.319	1.352
17	3	9	75	0.084	0.086	1.322	1.365
18	3	9	75	0.087	0.087	1.321	1.352
19	3	9	75	0.086	0.088	1.298	1.352
20	3	9	75	0.086	0.086	1.305	1.352
21	3	9	75	0.088	0.088	1.321	1.352
22	3	9	75	0.087	0.088	1.323	1.352
23	3	9	75	0.088	0.089	1.326	1.365

[illegible] SHALE PROJECT SITE [illegible]

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	4	9	75	0.003	[illegible]	1.361	1.365
1	4	9	75	0.003	[illegible]	1.343	1.365
2	4	9	75	[illegible]	[illegible]	1.349	1.365
3	4	9	75	[illegible]	[illegible]	1.345	1.378
4	4	9	75	[illegible]	[illegible]	1.349	1.365
5	4	9	75	[illegible]	[illegible]	1.329	1.365
6	4	9	75	[illegible]	[illegible]	1.325	1.365
7	4	9	75	[illegible]	[illegible]	1.[illegible]	1.365
8	4	9	75	[illegible]	[illegible]	1.[illegible]	1.365
9	4	9	75	[illegible]	[illegible]	1.[illegible]	1.352
10	4	9	75	[illegible]	[illegible]	1.[illegible]	1.339
11	4	9	75	[illegible]	[illegible]	1.339	1.[illegible]
12	4	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
13	4	9	75	[illegible]	[illegible]	1.[illegible]	1.326
14	4	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
15	4	9	75	[illegible]	[illegible]	1.292	1.[illegible]
16	4	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
17	4	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
18	4	9	75	[illegible]	[illegible]	1.[illegible]	1.352
19	4	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
20	4	9	75	[illegible]	[illegible]	1.[illegible]	1.352
21	4	9	75	[illegible]	[illegible]	1.[illegible]	1.365
22	4	9	75	[illegible]	[illegible]	1.[illegible]	1.378
23	4	9	75	[illegible]	[illegible]	1.366	1.378

[illegible] OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	SO2	[illegible]	TNC	CH4
0	5	[illegible]	75	[illegible]	[illegible]	1.361	1.378
1	5	[illegible]	75	[illegible]	[illegible]	1.356	1.341
2	5	[illegible]	75	[illegible]	[illegible]	1.357	1.321
3	5	[illegible]	75	[illegible]	[illegible]	1.365	1.311
4	5	[illegible]	75	[illegible]	[illegible]	1.365	1.414
5	5	[illegible]	75	[illegible]	[illegible]	1.373	1.434
6	5	[illegible]	75	[illegible]	[illegible]	1.372	1.434
7	5	[illegible]	75	[illegible]	[illegible]	1.375	1.434
8	5	[illegible]	75	[illegible]	[illegible]	1.364	1.391
9	5	[illegible]	75	[illegible]	[illegible]	1.365	[illegible]
10	5	[illegible]	75	[illegible]	[illegible]	1.356	[illegible]
11	5	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
12	5	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
13	5	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
14	5	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
15	5	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
16	5	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
17	5	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
18	5	[illegible]	75	[illegible]	[illegible]	99.[illegible]	[illegible]
19	5	[illegible]	75	[illegible]	[illegible]	[illegible]	99.000
20	5	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
21	5	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
22	5	[illegible]	75	[illegible]	[illegible]	1.369	1.313
23	5	[illegible]	75	[illegible]	[illegible]	1.366	1.313

DY	MO	YR	SO2	NO	HC	CO
4	1	75	[illegible]	[illegible]	1.362	1.[illegible]
1	9	75	[illegible]	[illegible]	1.361	1.[illegible]
2	9	75	[illegible]	[illegible]	1.412	1.[illegible]
3	9	75	[illegible]	[illegible]	1.415	1.[illegible]
4	9	75	[illegible]	[illegible]	1.394	1.[illegible]
5	9	75	[illegible]	[illegible]	1.404	1.[illegible]
6	9	75	[illegible]	[illegible]	1.411	1.352
7	9	75	[illegible]	[illegible]	1.417	1.352
8	9	75	[illegible]	[illegible]	1.427	1.352
9	9	75	[illegible]	[illegible]	1.441	1.365
10	9	75	[illegible]	[illegible]	1.419	1.[illegible]
11	9	75	[illegible]	[illegible]	1.345	1.[illegible]
12	9	75	[illegible]	[illegible]	1.365	1.[illegible]
13	9	75	[illegible]	[illegible]	1.360	1.[illegible]
14	9	75	[illegible]	[illegible]	1.331	1.[illegible]
15	9	75	[illegible]	[illegible]	1.364	1.[illegible]
16	9	75	[illegible]	[illegible]	1.364	1.[illegible]
17	9	75	[illegible]	[illegible]	1.335	1.[illegible]
18	9	75	[illegible]	[illegible]	1.335	1.[illegible]
19	9	75	[illegible]	[illegible]	1.361	1.[illegible]
20	9	75	[illegible]	[illegible]	1.394	1.[illegible]
21	9	75	[illegible]	[illegible]	1.399	1.[illegible]
22	9	75	[illegible]	[illegible]	1.394	1.[illegible]
23	9	75	[illegible]	[illegible]	1.405	1.[illegible]

[illegible] OIL SHALE PROJECT TIFF FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	PM10	TSP	CO4
1	7	9	75	[illegible]	[illegible]	1.425	1.352
1	7	9	75	[illegible]	[illegible]	1.424	1.352
2	7	9	75	[illegible]	[illegible]	1.424	1.352
3	7	9	75	[illegible]	[illegible]	1.417	1.352
4	7	9	75	[illegible]	[illegible]	1.415	1.339
5	7	9	75	[illegible]	[illegible]	1.417	1.352
6	7	9	75	[illegible]	[illegible]	1.417	1.352
7	7	9	75	[illegible]	[illegible]	1.420	1.352
8	7	9	75	[illegible]	[illegible]	1.422	1.[illegible]
9	7	9	75	[illegible]	[illegible]	1.413	1.326
10	7	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
11	7	9	75	[illegible]	[illegible]	1.[illegible]	1.313
12	7	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
13	7	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
14	7	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
15	7	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
16	7	9	75	[illegible]	[illegible]	1.361	1.274
17	7	9	75	[illegible]	[illegible]	1.349	1.[illegible]
18	7	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
19	7	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
20	7	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
21	7	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
22	7	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
23	7	9	75	[illegible]	[illegible]	1.[illegible]	1.326

[illegible] OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

++	++	++	++	SO2	[illegible]	TSP	CH4
0	[illegible]	[illegible]	75	[illegible]	[illegible]	1.500	1.313
1	[illegible]	[illegible]	75	0.003	0.001	1.384	1.313
2	[illegible]	[illegible]	75	[illegible]	0.001	[illegible]	[illegible]
3	[illegible]	[illegible]	75	0.003	[illegible]	[illegible]	1.313
4	[illegible]	[illegible]	75	0.003	[illegible]	1.397	1.326
5	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	1.313
6	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	1.339
7	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	75	0.003	[illegible]	1.412	1.339
9	[illegible]	[illegible]	75	[illegible]	0.001	[illegible]	[illegible]
10	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	75	0.003	[illegible]	[illegible]	1.339
12	[illegible]	[illegible]	75	[illegible]	[illegible]	1.425	[illegible]
13	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	75	[illegible]	[illegible]	1.372	[illegible]
15	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	75	99.[illegible]	[illegible]	99.[illegible]	[illegible]
18	[illegible]	[illegible]	75	[illegible]	[illegible]	99.000	[illegible]
19	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	99.000
22	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] PROJECT TIER FOUR

				AIR QUALITY DATA			
DY	MO	DA	YR	SO2	PM10	TSP	CO
0	9	9	75	99.000	[illegible]	99.000	[illegible]
1	9	9	75	[illegible]	[illegible]	99.000	[illegible]
2	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
3	9	9	75	[illegible]	99.000	99.000	[illegible]
4	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
5	9	9	75	[illegible]	[illegible]	99.000	[illegible]
6	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
7	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
8	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
9	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
10	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
11	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
12	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
13	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
14	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
15	9	9	75	[illegible]	[illegible]	1.379	[illegible]
16	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
17	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
18	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
19	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
20	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
21	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
22	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
23	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
24	9	9	75	[illegible]	[illegible]	[illegible]	1.352
25	9	9	75	[illegible]	[illegible]	[illegible]	[illegible]
26	9	9	75	[illegible]	[illegible]	1.407	1.352

1	10	9	75	0.000	0.000	1.373	1.257

	11		75		1.374	1.269
1	11		75		1.378	1.274
2	11		75		1.379	1.274
	11		75		1.385	1.277
4	11		75		1.387	1.280
	11		75		1.377	1.277
	11		75		1.374	1.269
	11		75		1.384	1.279
	11		75		1.391	1.286
	11		75		1.381	1.277
1	11	9	75		1.372	1.277
11	11		75		1.374	1.311
12	11	9	75		1.384	1.326
13	11		75		1.387	1.304
14	11		75		1.384	1.304
15	11		75		1.364	1.293
16	11		75		1.391	1.299
17	11		75		1.369	1.287
18	11		75		1.384	1.304
19	11		75		1.397	1.311
20	11		75		1.404	1.313
21	11		75		1.404	1.318
22	11		75		1.458	1.356
23	11		75		1.404	1.356

5	12	9	75	[illegible]	[illegible]	1.436	1.352
1	12	9	75	[illegible]	[illegible]	1.447	1.[illegible]
2	12	9	75	[illegible]	[illegible]	1.[illegible]	1.376
3	12	9	75	[illegible]	[illegible]	1.456	1.[illegible]
4	12	9	75	[illegible]	[illegible]	1.[illegible]	1.365
5	12	9	75	[illegible]	[illegible]	1.451	1.365
6	12	9	75	[illegible]	[illegible]	1.447	1.365
7	12	9	75	[illegible]	[illegible]	[illegible]	[illegible]
8	12	9	75	[illegible]	[illegible]	1.447	1.352
9	12	9	75	[illegible]	[illegible]	[illegible]	1.339
10	12	9	75	[illegible]	[illegible]	1.441	1.[illegible]
11	12	9	75	[illegible]	[illegible]	1.452	1.365
12	12	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
13	12	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
14	12	9	75	[illegible]	[illegible]	1.386	1.313
15	12	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
16	12	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
17	12	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
18	12	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
19	12	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
20	12	9	75	[illegible]	[illegible]	1.379	1.316
21	12	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
22	12	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
23	12	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]

++	++	++	++				
0	13	9	75	0.007	0.007	1.414	1.352
1	13	9	75	0.008	0.007	1.417	1.339
2	13	9	75	0.008	0.007	1.419	1.339
3	13	9	75	0.008	0.007	1.419	1.339
4	13	9	75	0.008	0.007	1.419	1.339
5	13	9	75	0.008	0.007	1.419	1.339
6	13	9	75	0.008	0.007	1.419	1.339
7	13	9	75	0.008	0.007	1.419	1.339
8	13	9	75	0.008	0.007	1.394	1.339
9	13	9	75	0.008	0.007	1.394	1.339
10	13	9	75	0.008	0.007	1.394	1.339
11	13	9	75	0.008	0.007	1.387	1.339
12	13	9	75	0.008	0.007	1.387	1.339
13	13	9	75	0.008	0.007	1.387	1.339
14	13	9	75	0.008	0.007	1.340	1.339
15	13	9	75	0.008	0.007	1.340	1.295
16	13	9	75	0.008	0.007	1.340	1.271
17	13	9	75	0.008	0.007	1.340	1.271
18	13	9	75	0.008	0.007	1.344	1.271
19	13	9	75	0.008	0.007	1.349	1.271
20	13	9	75	0.008	0.007	1.369	1.317
21	13	9	75	0.008	0.007	1.369	1.311
22	13	9	75	0.008	0.007	1.379	1.326
23	13	9	75	0.008	0.007	1.380	1.326

DY	HR	YR	SO2	NOS	TOC	CH4
0	14	75	0.000	0.000	1.411	1.352
1	14	75	0.000	0.001	1.406	1.352
2	14	75	0.000	0.001	1.398	1.339
3	14	75	0.000	0.001	1.397	1.326
4	14	75	0.000	0.001	1.398	1.339
5	14	75	0.000	0.001	1.406	1.352
6	14	75	0.000	0.001	1.401	1.352
7	14	75	0.000	0.001	1.401	1.352
8	14	75	0.000	0.001	1.404	1.339
9	14	75	0.000	0.001	1.399	1.326
10	14	75	0.000	0.001	1.405	1.313
11	14	75	0.000	0.000	0.000	0.000
12	14	75	0.000	0.001	1.404	1.291
13	14	75	0.000	0.000	1.401	1.143
14	14	75	0.000	0.000	1.401	1.156
15	14	75	0.000	0.000	1.399	1.184
16	14	75	0.000	0.001	1.264	1.000
17	14	75	0.000	0.001	1.400	1.291
18	14	75	0.000	0.001	1.265	1.197
19	14	75	0.000	0.001	1.264	1.197
20	14	75	0.000	0.000	1.264	1.184
21	14	75	0.000	0.000	1.270	1.197
22	14	75	0.000	0.001	1.273	1.184
23	14	75	0.000	0.001	1.282	1.165

[illegible] SMALL PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	THC	CO
++	++	++	++				
[illegible]	15	[illegible]	75	[illegible]	[illegible]	1.274	1.147
1	15	[illegible]	75	[illegible]	[illegible]	1.282	1.167
2	15	[illegible]	75	[illegible]	[illegible]	1.256	1.125
[illegible]	15	[illegible]	75	[illegible]	[illegible]	1.228	1.101
4	15	[illegible]	75	[illegible]	[illegible]	1.206	1.117
5	15	[illegible]	75	[illegible]	[illegible]	1.175	1.144
6	15	[illegible]	75	[illegible]	[illegible]	1.195	1.182
7	15	[illegible]	75	[illegible]	[illegible]	1.244	1.157
[illegible]	15	[illegible]	75	[illegible]	[illegible]	1.267	1.192
9	15	[illegible]	75	[illegible]	[illegible]	1.255	1.153
[illegible]	15	[illegible]	75	[illegible]	[illegible]	1.214	1.160
11	15	[illegible]	75	[illegible]	[illegible]	1.197	1.165
12	15	[illegible]	75	[illegible]	[illegible]	1.154	1.017
13	15	[illegible]	75	[illegible]	[illegible]	1.162	1.042
14	15	[illegible]	75	[illegible]	[illegible]	1.147	1.043
15	15	[illegible]	75	[illegible]	[illegible]	1.169	1.062
16	15	[illegible]	75	[illegible]	[illegible]	1.212	1.111
17	15	[illegible]	75	[illegible]	[illegible]	1.175	1.097
[illegible]	15	[illegible]	75	[illegible]	[illegible]	1.196	1.102
19	15	[illegible]	75	[illegible]	[illegible]	1.170	1.043
[illegible]	15	[illegible]	75	[illegible]	[illegible]	1.171	1.064
21	15	[illegible]	75	[illegible]	[illegible]	1.174	1.126
22	15	[illegible]	75	[illegible]	[illegible]	1.178	1.141
23	15	[illegible]	75	[illegible]	[illegible]	1.174	1.128

[illegible] [illegible] [illegible]

[illegible] [illegible] [illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	16	9	75	[illegible]	[illegible]	1.169	1.[illegible]
1	16	9	75	0.[illegible]	0.[illegible]	1.167	1.[illegible]
2	16	9	75	[illegible]	[illegible]	1.[illegible]	[illegible]
3	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
4	16	9	75	0.[illegible]	[illegible]	1.[illegible]	1.[illegible]
5	16	9	75	[illegible]	[illegible]	1.[illegible]	[illegible]
6	16	9	75	[illegible]	[illegible]	1.[illegible]	[illegible]
7	16	9	75	[illegible]	[illegible]	1.[illegible]	[illegible]
8	16	9	75	[illegible]	[illegible]	1.[illegible]	[illegible]
9	16	9	75	[illegible]	[illegible]	1.[illegible]	[illegible]
10	16	9	75	[illegible]	[illegible]	1.[illegible]	.975
11	16	9	75	[illegible]	[illegible]	1.[illegible]	[illegible]
12	16	9	75	[illegible]	[illegible]	1.[illegible]	[illegible]
13	16	9	75	[illegible]	[illegible]	1.[illegible]	[illegible]
14	16	9	75	[illegible]	[illegible]	1.[illegible]	[illegible]
15	16	9	75	[illegible]	[illegible]	1.[illegible]	[illegible]
16	16	9	75	[illegible]	[illegible]	1.071	.935
17	16	9	75	[illegible]	[illegible]	1.096	[illegible]
18	16	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
19	16	9	75	[illegible]	[illegible]	1.[illegible]	[illegible]
20	16	9	75	[illegible]	[illegible]	1.041	[illegible]
21	16	9	75	[illegible]	[illegible]	1.[illegible]	[illegible]
22	16	9	75	[illegible]	[illegible]	1.[illegible]	[illegible]
23	16	9	75	[illegible]	[illegible]	1.[illegible]	[illegible]

[illegible] SLAGGY OIL SHALE PROJECT SITE [illegible]

				AIR QUALITY DATA			
MO	DY	HR	YR	SO2	NO2	TNC	CH4
**	**	**	**	+----------	----------	----------	----------+
0	17	9	75	[illegible]	[illegible]	1.017	[illegible]
1	17	9	75	[illegible]	[illegible]	1.088	0.919
2	17	9	75	[illegible]	0.102	1.075	0.920
3	17	9	75	[illegible]	[illegible]	1.062	[illegible]
4	17	9	75	[illegible]	[illegible]	1.006	0.930
5	17	9	75	[illegible]	[illegible]	1.089	[illegible]
6	17	9	75	[illegible]	[illegible]	1.105	[illegible]
7	17	9	75	[illegible]	[illegible]	1.075	0.985
8	17	9	75	[illegible]	[illegible]	1.069	[illegible]
9	17	9	75	[illegible]	[illegible]	1.044	[illegible]
10	17	9	75	[illegible]	[illegible]	1.043	[illegible]
11	17	9	75	[illegible]	[illegible]	1.062	[illegible]
12	17	9	75	[illegible]	[illegible]	1.041	[illegible]
13	17	9	75	[illegible]	[illegible]	1.033	[illegible]
14	17	9	75	[illegible]	[illegible]	1.011	[illegible]
15	17	9	75	[illegible]	[illegible]	1.017	[illegible]
16	17	9	75	[illegible]	[illegible]	1.019	[illegible]
17	17	9	75	[illegible]	[illegible]	1.009	1.961
18	17	9	75	[illegible]	[illegible]	1.012	[illegible]
19	17	9	75	[illegible]	[illegible]	1.017	[illegible]
20	17	9	75	[illegible]	[illegible]	1.022	[illegible]
21	17	9	75	[illegible]	[illegible]	1.058	[illegible]
22	17	9	75	[illegible]	[illegible]	1.067	[illegible]
23	17	9	75	[illegible]	[illegible]	1.017	[illegible]

[illegible] PROJECT SITE FOUR

AIR QUALITY DATA

[illegible]	[illegible]	[illegible]	[illegible]	SO2	SUS	TSP	CO4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	74	[illegible]	[illegible]	1.017	1.005
1	18	9	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	74	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	74	[illegible]	[illegible]	[illegible]	[illegible]
4	18	[illegible]	74	[illegible]	[illegible]	[illegible]	[illegible]
5	18	9	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	77	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	75	[illegible]	[illegible]	.967	[illegible]
[illegible]	18	[illegible]	74	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	74	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	74	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	74	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	75	[illegible]	[illegible]	.972	[illegible]
[illegible]	18	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	75	[illegible]	[illegible]	99.000	[illegible]
[illegible]	18	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	75	[illegible]	[illegible]	[illegible]	0.959
[illegible]	18	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
22	18	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	18	[illegible]	75	[illegible]	[illegible]	1.035	1.024

[illegible] OIL SABLE PROJECT [illegible]

[illegible]				AIR QUALITY [illegible]			
[illegible]	[illegible]	[illegible]	[illegible]	SO2	NOX	TSP	CO
++	++	++	++	+----------	----------	----------	----------+
[illegible]	19	[illegible]	75	[illegible]	[illegible]	[illegible]	1.041
1	19	9	75	[illegible]	[illegible]	[illegible]	1.032
2	19	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
3	19	[illegible]	75	[illegible]	[illegible]	1.023	[illegible]
4	19	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
5	19	9	75	[illegible]	[illegible]	[illegible]	1.015
6	19	[illegible]	75	[illegible]	[illegible]	1.009	[illegible]
7	19	9	75	[illegible]	[illegible]	[illegible]	[illegible]
8	19	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
9	19	[illegible]	75	[illegible]	[illegible]	.987	[illegible]
[illegible]	19	[illegible]	75	[illegible]	[illegible]	.961	[illegible]
11	19	[illegible]	75	[illegible]	[illegible]	.963	[illegible]
[illegible]	19	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
13	19	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
14	19	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
15	19	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
16	19	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
17	19	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]

[illegible] [illegible] [illegible]

				DTD QUALITY DATA			
[illegible]	DY	DO	YR	SO2	NOX	TNMOC	CH4
++	++	++	++	+----------	----------	----------	----------+
[illegible]	21	[illegible]	75	[illegible]	[illegible]	1.1[illegible]	1.113
1	21	[illegible]	75	[illegible]	[illegible]	1.157	1.123
2	21	9	75	[illegible]	[illegible]	1.183	1.155
3	21	[illegible]	75	[illegible]	[illegible]	1.1[illegible]	1.165
4	21	9	75	[illegible]	[illegible]	1.1[illegible]	1.173
5	21	[illegible]	75	[illegible]	[illegible]	1.2[illegible]	1.[illegible]
6	21	[illegible]	75	[illegible]	[illegible]	1.255	1.196
7	21	9	75	[illegible]	[illegible]	1.3[illegible]	1.274
8	21	[illegible]	75	[illegible]	[illegible]	1.4[illegible]	1.[illegible]
9	21	[illegible]	75	[illegible]	[illegible]	1.4[illegible]	1.360
10	21	[illegible]	75	[illegible]	[illegible]	1.365	1.342
11	21	[illegible]	75	[illegible]	[illegible]	1.3[illegible]	1.3[illegible]
12	21	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.313
13	21	[illegible]	75	[illegible]	[illegible]	1.3[illegible]	1.3[illegible]
14	21	[illegible]	75	[illegible]	[illegible]	1.324	1.313
15	21	9	75	[illegible]	[illegible]	1.326	1.310
16	21	[illegible]	75	[illegible]	[illegible]	1.3[illegible]	1.310
17	21	[illegible]	75	[illegible]	[illegible]	1.326	1.[illegible]
18	21	9	75	[illegible]	[illegible]	1.326	1.305
19	21	[illegible]	75	[illegible]	[illegible]	1.365	1.326
20	21	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
21	21	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
22	21	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.155
23	21	[illegible]	75	[illegible]	[illegible]	1.1[illegible]	1.[illegible]

DY	YR	MO	HR	SO2	H2S	TRS	CH4
[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	1.122	1.100
[illegible]	22	9	75	[illegible]	[illegible]	1.102	1.114
[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	1.152	1.131
3	22	[illegible]	[illegible]	[illegible]	[illegible]	1.165	1.141
4	22	[illegible]	[illegible]	[illegible]	[illegible]	1.179	1.159
[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	1.194	1.174
6	22	[illegible]	[illegible]	[illegible]	[illegible]	1.2[illegible]	1.184
7	22	[illegible]	[illegible]	[illegible]	[illegible]	1.244	1.223
[illegible]	22	9	75	[illegible]	[illegible]	1.321	1.301
[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	1.372	1.352
[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	1.358	1.337
[illegible]	22	[illegible]	[illegible]	[illegible]	0.003	1.349	1.326
[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	1.342	1.319
[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	1.335	1.313
14	22	[illegible]	[illegible]	[illegible]	[illegible]	1.335	1.313
[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	1.321	1.301
[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	1.314	1.293
17	22	[illegible]	[illegible]	[illegible]	[illegible]	1.331	1.308
[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	1.31[illegible]	1.290
[illegible]	22	9	75	[illegible]	[illegible]	1.325	1.304
[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	1.358	1.339
21	22	9	75	[illegible]	0.001	1.372	1.352
[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	1.386	1.365
[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	1.397	1.352

[illegible] OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

[illegible]	[illegible]	[illegible]	[illegible]	SO2	H2S	THC	CH4
[illegible]	23	9	75	[illegible]	[illegible]	1.[illegible]	1.365
1	23	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.365
[illegible]	23	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.365
[illegible]	23	[illegible]	75	[illegible]	[illegible]	1.395	1.365
4	23	9	75	[illegible]	[illegible]	1.[illegible]	1.378
5	23	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.378
6	23	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.378
7	23	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.378
[illegible]	23	[illegible]	75	[illegible]	[illegible]	1.394	1.365
[illegible]	23	9	75	[illegible]	[illegible]	1.[illegible]	1.365
10	23	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
11	23	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.313
12	23	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.300
13	23	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.293
14	23	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
15	23	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
16	23	[illegible]	75	[illegible]	[illegible]	1.262	1.[illegible]
17	23	[illegible]	75	[illegible]	0.001	1.241	1.[illegible]
18	23	9	75	[illegible]	[illegible]	1.[illegible]	1.214
19	23	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
20	23	[illegible]	75	[illegible]	[illegible]	1.231	1.[illegible]
21	23	9	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
22	23	[illegible]	75	[illegible]	[illegible]	1.244	1.[illegible]
23	23	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]

[illegible] ALASKA OIL SHALE PROJECT [illegible] SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
++	++	++	++				
[illegible]	24	[illegible]	75	[illegible]	[illegible]	1.217	1.102
1	24	[illegible]	75	[illegible]	[illegible]	1.186	1.127
2	24	9	75	[illegible]	[illegible]	1.119	1.094
3	24	[illegible]	75	[illegible]	[illegible]	1.101	1.082
4	24	[illegible]	75	[illegible]	[illegible]	1.071	1.057
[illegible]	24	9	75	[illegible]	[illegible]	1.044	1.045
6	24	[illegible]	75	[illegible]	[illegible]	1.049	1.038
7	24	9	75	[illegible]	[illegible]	1.183	1.140
[illegible]	24	[illegible]	75	[illegible]	[illegible]	1.221	1.089
[illegible]	24	9	75	[illegible]	[illegible]	1.131	1.123
[illegible]	24	[illegible]	75	[illegible]	[illegible]	1.017	1.016
11	24	[illegible]	75	[illegible]	[illegible]	1.007	[illegible]
12	24	[illegible]	75	[illegible]	[illegible]	.965	[illegible]
13	24	9	75	[illegible]	[illegible]	.962	[illegible]
14	24	[illegible]	75	[illegible]	[illegible]	[illegible]	.945
15	24	9	75	[illegible]	[illegible]	[illegible]	[illegible]
16	24	[illegible]	75	[illegible]	[illegible]	[illegible]	.959
17	24	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
18	24	[illegible]	75	[illegible]	[illegible]	[illegible]	.948
19	24	[illegible]	75	[illegible]	[illegible]	[illegible]	.944
20	24	[illegible]	75	[illegible]	[illegible]	[illegible]	.943
21	24	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
22	24	[illegible]	75	[illegible]	[illegible]	[illegible]	1.974
23	24	[illegible]	75	[illegible]	[illegible]	0.994	[illegible]

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

[illegible]	BY	MO	DA	SO2	[illegible]	THC	CH4
++	++	++	++				
[illegible]	25	9	75	[illegible]	[illegible]	1.[illegible]	[illegible]
[illegible]	25	[illegible]	75	[illegible]	[illegible]	1.071	[illegible]
2	25	[illegible]	75	[illegible]	[illegible]	1.059	1.[illegible]
3	25	[illegible]	75	[illegible]	[illegible]	1.074	1.[illegible]
4	25	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
5	25	[illegible]	75	[illegible]	0.001	1.[illegible]	1.[illegible]
[illegible]	25	[illegible]	75	[illegible]	[illegible]	1.12[illegible]	1.[illegible]
7	25	[illegible]	75	[illegible]	[illegible]	1.136	1.[illegible]
[illegible]	25	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	25	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	25	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
11	25	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
12	25	[illegible]	75	[illegible]	[illegible]	1.352	1.[illegible]
[illegible]	25	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
14	25	[illegible]	75	[illegible]	[illegible]	1.32[illegible]	1.3[illegible]
15	25	[illegible]	75	[illegible]	[illegible]	1.33[illegible]	1.[illegible]
16	25	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
17	25	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	25	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
19	25	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.313
[illegible]	25	[illegible]	75	[illegible]	[illegible]	1.355	1.326
21	25	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	25	[illegible]	75	[illegible]	[illegible]	1.369	1.[illegible]
[illegible]	25	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]

[illegible] CLEANCO OIL SHALE PROJECT SITE [illegible]

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	26	9	75	[illegible]	0.001	1.374	1.352
1	26	9	75	[illegible]	0.001	1.374	1.352
2	26	9	75	[illegible]	0.001	1.374	1.352
3	26	9	75	[illegible]	0.001	1.371	1.349
4	26	9	75	[illegible]	0.001	1.373	1.352
5	26	9	75	[illegible]	0.001	1.384	1.365
6	26	9	75	[illegible]	0.001	1.387	1.365
7	26	9	75	[illegible]	0.001	1.386	1.362
8	26	9	75	[illegible]	0.001	1.387	1.362
9	26	9	75	[illegible]	0.001	1.389	1.370
10	26	9	75	[illegible]	0.001	1.394	1.377
11	26	9	75	[illegible]	0.001	1.396	1.380
12	26	9	75	[illegible]	0.001	1.403	1.388
13	26	9	75	[illegible]	0.002	1.404	1.391
14	26	9	75	[illegible]	0.001	1.414	1.398
15	26	9	75	[illegible]	0.001	1.417	1.402
16	26	9	75	[illegible]	0.001	1.417	1.400
17	26	9	75	[illegible]	0.001	1.414	1.397
18	26	9	75	[illegible]	0.001	1.417	1.400
19	26	9	75	[illegible]	0.001	1.405	1.388
20	26	9	75	[illegible]	0.001	1.399	1.382
21	26	9	75	[illegible]	0.001	1.391	1.374
22	26	9	75	[illegible]	0.001	1.380	1.364
23	26	9	75	[illegible]	0.002	1.379	1.364

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

[illegible]	[illegible]	[illegible]	[illegible]	SO2	NOX	PHC	CH4
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.355	1.326
1	[illegible]	[illegible]	75	0.[illegible]	[illegible]	1.356	1.326
2	[illegible]	[illegible]	75	[illegible]	[illegible]	1.340	1.339
3	[illegible]	[illegible]	75	[illegible]	[illegible]	1.327	1.[illegible]
4	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
5	27	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
6	[illegible]	[illegible]	75	[illegible]	[illegible]	1.223	1.[illegible]
7	27	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
8	27	[illegible]	75	[illegible]	[illegible]	1.143	1.[illegible]
9	[illegible]	9	75	0.[illegible]	[illegible]	1.[illegible]	1.[illegible]
10	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	99.[illegible]
14	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
15	27	[illegible]	75	[illegible]	[illegible]	99.000	[illegible].000
16	[illegible]	9	75	[illegible]	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
19	27	9	[illegible]	[illegible]	[illegible]	1.323	1.[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.[illegible]
21	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	27	9	[illegible]	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	0.001	1.525	1.[illegible]

HR	DY	MO	YR	NMHC	H2S	THC	CH4
++	++	++	++	+----------	----------	----------	----------+
0	28	9	75	0.001	0.001	1.565	1.520
1	28	9	75	0.002	0.001	1.582	1.538
2	28	9	75	0.003	0.001	1.594	1.547
3	28	9	75	0.004	0.001	1.590	1.556
4	28	9	75	0.004	0.001	1.599	1.565
5	28	9	75	0.004	0.001	1.599	1.565
6	28	9	75	0.003	0.001	1.599	1.565
7	28	9	75	0.004	0.001	1.596	1.565
8	28	9	75	0.004	0.001	1.590	1.556
9	28	9	75	0.003	0.001	1.592	1.565
10	28	9	75	0.003	0.001	1.588	1.547
11	28	9	75	0.002	0.000	1.574	1.511
12	28	9	75	0.004	0.001	1.519	1.501
13	28	9	75	0.004	0.001	1.519	1.492
14	28	9	75	0.003	0.001	1.498	1.455
15	28	9	75	0.003	0.001	99.000	99.000
16	28	9	75	0.003	0.001	99.000	99.000
17	28	9	75	0.003	0.001	1.344	1.162
18	28	9	75	0.002	0.000	1.382	1.215
19	28	9	75	0.003	0.001	1.403	1.236
20	28	9	75	0.002	0.000	1.431	1.258
21	28	9	75	0.003	0.001	1.414	1.254
22	28	9	75	0.003	0.001	1.414	1.256
23	28	9	75	0.002	0.000	1.431	1.258

HR	DY	MO	YR	AIR QUALITY DATA			
				[illegible]	[illegible]	THC	CH4
++	++	++	++	+----------	----------	----------	----------+
[illegible]							
1	29	9	75	[illegible]	[illegible]	1.455	[illegible]
[illegible]							
[illegible]							
4	29	9	75	[illegible]	[illegible]	1.452	[illegible]
5	29	9	75	[illegible]	[illegible]	1.451	1.269
6	29	9	75	[illegible]	[illegible]	1.449	1.269
[illegible]							
7	29	9	75	[illegible]	[illegible]	1.455	[illegible]
[illegible]							
9	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]							
10	29	9	75	[illegible]	[illegible]	1.446	1.269
11	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]
12	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]
13	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]
14	29	9	75	[illegible]	[illegible]	1.397	[illegible]
15	29	9	75	[illegible]	[illegible]	1.395	1.226
16	29	9	75	[illegible]	[illegible]	[illegible]	1.236
17	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]
18	29	9	75	[illegible]	[illegible]	[illegible]	1.247
19	29	9	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]							
21	29	9	75	[illegible]	[illegible]	1.482	[illegible]
[illegible]							
23	29	9	75	[illegible]	[illegible]	1.479	1.290
[illegible]							
24	29	9	75	[illegible]	[illegible]	[illegible]	1.290

RIO BLANCO OIL SHALE PROJECT DETA FILE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO2	TSP	CO
++	++	++	++				
0	1	10	75	0.004	0.002	1.559	1.417
1	1	10	75	0.003	0.001	1.561	1.417
2	1	10	75	0.003	0.001	1.569	1.418
3	1	10	75	0.003	0.001	1.574	1.420
4	1	10	75	0.003	0.001	1.574	1.443
5	1	10	75	0.003	0.001	1.583	1.447
6	1	10	75	0.003	0.001	1.591	1.456
7	1	10	75	0.003	0.001	1.593	1.456
8	1	10	75	0.003	0.001	1.578	1.438
9	1	10	75	0.003	0.001	1.568	1.417
10	1	10	75	0.003	0.001	1.564	1.417
11	1	10	75	0.003	0.001	1.561	1.391
12	1	10	75	0.003	0.001	1.567	1.384
13	1	10	75	0.003	0.001	1.495	1.385
14	1	10	75	0.003	0.001	1.490	1.365
15	1	10	75	0.003	0.001	99.000	99.000
16	1	10	75	0.003	0.001	1.466	1.380
17	1	10	75	0.004	0.002	1.490	1.358
18	1	10	75	0.003	0.001	1.498	1.352
19	1	10	75	0.003	0.001	1.547	1.414
20	1	10	75	0.003	0.001	1.556	1.417
21	1	10	75	0.003	0.001	1.564	1.417
22	1	10	75	0.003	0.001	1.574	1.420
23	1	10	75	0.003	0.001	1.586	1.443

[illegible] PROJECT SITE [illegible]

[illegible] DY	[illegible] YR	AIR QUALITY DATA SO2	NOX	THC	CO
0	2 10 75	0.004	0.001	1.591	1.443
1	2 10 75	0.003	0.001	1.596	1.443
2	2 10 75	0.001	0.001	1.604	1.456
3	2 10 75	0.002	0.001	1.594	1.443
4	2 10 75	0.002	0.001	1.610	1.456
5	2 10 75	0.002	0.001	1.607	1.456
6	2 10 75	0.001	0.001	1.591	1.443
7	2 10 75	0.002	0.001	1.592	1.443
8	2 10 75	0.001	0.001	1.557	1.417
9	2 10 75	0.002	0.001	1.566	1.417
10	2 10 75	0.002	0.001	1.563	1.414
11	2 10 75	0.003	0.002	1.569	1.419
12	2 10 75	0.001	0.000	1.530	1.391
13	2 10 75	0.001	0.014	1.493	1.378
14	2 10 75	0.000	0.000	99.000	99.000
15	2 10 75	0.011	0.007	99.000	99.000
16	2 10 75	0.010	0.000	1.160	1.065
17	2 10 75	0.001	0.000	1.267	1.197
18	2 10 75	0.001	0.000	1.234	1.204
19	2 10 75	0.005	0.001	1.321	1.241
20	2 10 75	0.001	0.001	1.344	1.256
21	2 10 75	0.002	0.001	1.354	1.274
22	2 10 75	0.001	0.001	1.345	1.273
23	2 10 75	0.005	0.001	1.361	1.277

++	++	++	++				
0	3	10	75	0.000	0.001	1.374	1.278
1	3	11	75	0.003	0.001	1.378	1.280
2	3	12	75	0.002	0.001	1.379	1.274
3	3	13	75	0.000	0.001	1.377	1.277
4	3	14	75	0.001	0.001	1.377	1.284
5	3	15	75	0.000	0.001	1.377	1.280
6	3	16	75	0.001	0.001	1.380	1.279
7	3	17	75	0.000	0.001	1.375	1.284
8	3	18	75	0.000	0.001	1.372	1.287
9	3	19	75	0.000	0.001	1.380	1.277
10	3	20	75	0.001	0.001	1.365	1.284
11	3	21	75	0.000	0.001	1.381	1.278
12	3	22	75	0.001	0.002	1.384	1.282
13	3	23	75	0.000	0.001	1.381	1.284
14	3	24	75	0.000	0.001	1.390	1.280
15	3	25	75	0.000	0.001	1.386	1.280
16	3	26	75	0.000	0.001	1.384	1.284
17	3	27	75	0.000	0.001	1.387	1.284
18	3	28	75	0.000	0.001	1.387	1.281
19	3	29	75	0.000	0.001	1.381	1.280
20	3	30	75	0.001	0.001	1.374	1.276
21	3	31	75	0.000	0.001	1.384	1.278
22	4	01	75	0.000	0.001	1.381	1.278
23	4	02	75	0.000	0.001	1.392	1.278

AIR QUALITY DATA

HR	MO	DA	YR	SO2	TSP	THC	CH4
0	4	10	75	0.001	0.001	1.393	1.313
1	4	10	75	0.002	0.001	1.391	1.313
2	4	10	75	0.003	0.001	1.392	1.313
3	4	10	75	0.003	0.001	1.401	1.326
4	4	10	75	0.001	0.001	1.397	1.313
5	4	10	75	0.003	0.001	1.399	1.313
6	4	10	75	0.001	0.001	1.401	1.326
7	4	10	75	0.003	0.001	1.403	1.326
8	4	10	75	0.005	0.001	1.388	1.313
9	4	10	75	0.003	0.001	1.395	1.300
10	4	10	75	0.001	0.001	1.362	1.287
11	4	10	75	0.005	0.001	1.343	1.270
12	4	10	75	0.001	0.001	1.302	1.244
13	4	10	75	0.004	0.001	1.311	1.257
14	4	10	75	0.001	0.001	1.286	1.234
15	4	10	75	99.000	99.000	99.000	99.000
16	4	10	75	0.001	0.001	1.277	1.231
17	4	10	75	0.001	0.001	1.315	1.255
18	4	10	75	0.001	0.001	1.358	1.287
19	4	10	75	0.001	0.001	1.379	1.313
20	4	10	75	0.001	0.001	1.403	1.326
21	4	10	75	0.001	0.001	1.434	1.352
22	4	10	75	0.001	0.001	1.435	1.352
23	4	10	75	0.001	0.001	1.431	1.352

AIR QUALITY DATA

HR	DY	MO	YR	SO2	TSP	TOC	CH4
0	5	10	75	0.001	0.001	1.401	1.333
1	5	10	75	0.000	0.001	1.410	1.326
2	5	10	75	0.001	0.001	1.410	1.326
3	5	10	75	0.000	0.001	1.406	1.326
4	5	10	75	0.001	0.001	1.395	1.313
5	5	10	75	0.000	0.001	1.390	1.308
6	5	10	75	0.001	0.001	1.379	1.304
7	5	10	75	0.000	0.001	1.374	1.302
8	5	10	75	0.000	0.001	1.370	1.295
9	5	10	75	0.000	0.001	1.361	1.289
10	5	10	75	0.000	0.001	1.348	1.277
11	5	10	75	0.000	0.001	1.316	1.247
12	5	10	75	0.000	0.001	1.285	1.222
13	5	10	75	0.000	0.001	1.281	1.222
14	5	10	75	0.001	0.001	1.277	1.214
15	5	10	75	0.001	0.001	1.281	1.214
16	5	10	75	0.001	0.001	1.277	1.218
17	5	10	75	0.002	0.001	1.281	1.218
18	5	10	75	0.001	0.001	1.274	1.218
19	5	10	75	0.000	0.001	1.314	1.255
20	5	10	75	0.001	0.001	1.323	1.264
21	5	10	75	0.001	0.001	1.335	1.256
22	5	10	75	0.001	0.001	1.343	1.272
23	5	10	75	0.000	0.001	1.369	1.301

				AIR QUALITY DATA			
MO	DY	HR	YR	SO2	TSP	TSI	CO
++	++	++	++				
0	6	10	75	0.001	0.001	1.333	1.275
1	6	10	75	0.001	0.001	1.324	1.265
2	6	10	75	0.001	0.001	1.319	1.260
3	6	10	75	0.001	0.001	1.314	1.255
4	6	10	75	0.001	0.001	1.311	1.255
5	6	10	75	0.001	0.001	1.314	1.257
6	6	10	75	0.001	0.001	1.321	1.262
7	6	10	75	0.001	0.001	1.329	1.267
8	6	10	75	0.001	0.001	1.312	1.249
9	6	10	75	0.001	0.001	1.292	1.230
10	6	10	75	0.001	0.001	1.277	1.221
11	6	10	75	0.001	0.001	1.261	1.208
12	6	10	75	0.001	0.001	1.255	1.204
13	6	10	75	0.001	0.001	1.247	1.200
14	6	10	75	0.001	0.001	1.240	1.195
15	6	10	75	0.001	0.001	1.230	1.187
16	6	10	75	0.001	0.001	1.245	1.197
17	6	10	75	0.001	0.001	1.250	1.204
18	6	10	75	0.001	0.001	1.252	1.208
19	6	10	75	0.001	0.001	1.272	1.223
20	6	10	75	0.001	0.001	1.284	1.239
21	6	10	75	0.001	0.001	1.303	1.244
22	6	10	75	0.001	0.001	1.314	1.248
23	6	10	75	0.001	0.001	1.309	1.252

AIR QUALITY DATA

**	**	**	**	SO2	TSP	HC	CO
0	7	10	75	0.001	0.001	1.301	1.247
1	7	10	75	0.001	0.001	1.304	1.244
2	7	10	75	0.001	0.001	1.316	1.275
3	7	10	75	0.001	0.001	1.345	1.283
4	7	10	75	0.001	0.001	1.343	1.280
5	7	10	75	0.001	0.001	1.345	1.283
6	7	10	75	0.001	0.001	1.355	1.296
7	7	10	75	0.001	0.001	1.351	1.287
8	7	10	75	0.001	0.001	1.347	1.279
9	7	10	75	0.001	0.001	1.312	1.256
10	7	10	75	0.001	0.001	1.291	1.241
11	7	10	75	0.001	0.001	1.277	1.220
12	7	10	75	0.001	0.001	1.265	1.215
13	7	10	75	0.001	0.001	1.241	1.191
14	7	10	75	0.001	0.001	1.234	1.188
15	7	10	75	0.001	0.001	1.228	1.181
16	7	10	75	0.001	0.001	1.227	1.183
17	7	10	75	0.001	0.001	1.244	1.196
18	7	10	75	0.001	0.001	1.248	1.205
19	7	10	75	0.001	0.001	1.269	1.231
20	7	10	75	0.001	0.001	1.282	1.243
21	7	10	75	0.001	0.001	1.251	1.206
22	7	10	75	0.001	0.001	1.255	1.211
23	7	10	75	0.001	0.001	1.260	1.215

[illegible] OIL SHALE PROJECT SITE [illegible]

HR	DY	MO	YR	AIR QUALITY DATA SO2	NO	THC	CH4
++	++	++	++				
[illegible]	[illegible]	10	75	0.004	0.001	1.263	1.219
1	[illegible]	10	75	[illegible]	0.001	[illegible]	[illegible]
2	[illegible]	10	75	[illegible]	0.001	[illegible]	1.225
[illegible]	[illegible]	10	75	[illegible]	0.001	[illegible]	[illegible]
4	[illegible]	10	75	[illegible]	0.001	1.269	[illegible]
5	[illegible]	10	75	[illegible]	0.001	1.277	[illegible]
6	[illegible]	10	75	[illegible]	0.001	1.279	1.231
7	[illegible]	10	75	[illegible]	0.001	1.277	[illegible]
8	[illegible]	10	75	[illegible]	0.001	1.277	1.232
9	[illegible]	10	75	[illegible]	0.001	1.277	[illegible]
[illegible]	[illegible]	10	75	[illegible]	0.001	1.274	[illegible]
11	[illegible]	10	75	[illegible]	0.001	1.269	[illegible]
[illegible]	[illegible]	10	75	[illegible]	0.001	1.262	[illegible]
[illegible]	[illegible]	10	75	[illegible]	0.001	1.256	[illegible]
14	[illegible]	10	75	[illegible]	0.001	1.258	[illegible]
[illegible]	[illegible]	10	75	[illegible]	0.001	[illegible]	[illegible]
[illegible]	[illegible]	10	75	[illegible]	0.001	1.251	[illegible]
17	[illegible]	10	75	[illegible]	0.001	1.252	[illegible]
[illegible]	[illegible]	10	75	[illegible]	0.001	[illegible]	[illegible]
19	[illegible]	10	75	[illegible]	0.001	[illegible]	[illegible]
[illegible]	[illegible]	10	75	[illegible]	0.001	[illegible]	1.253
[illegible]	[illegible]	10	75	[illegible]	0.001	[illegible]	[illegible]
22	[illegible]	10	75	[illegible]	0.001	[illegible]	[illegible]
23	[illegible]	10	75	[illegible]	0.001	1.305	1.275

[illegible] GLANCE OIL SHALE PROJECT SITE [illegible]

HR	DY	MO	YR	AIR QUALITY DATA SO2	NOX	TSP	CO
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.3[illegible]	1.277
1	9	10	75	[illegible]	[illegible]	1.314	1.[illegible]
2	9	10	75	[illegible]	[illegible]	1.[illegible]	1.273
3	9	10	75	[illegible]	[illegible]	1.3[illegible]	1.[illegible]
4	9	10	75	[illegible]	[illegible]	1.312	1.275
5	9	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
6	9	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
7	9	10	75	[illegible]	[illegible]	1.[illegible]	1.297
8	9	10	75	[illegible]	[illegible]	1.322	1.[illegible]
9	9	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
10	[illegible]	10	75	[illegible]	[illegible]	1.292	1.[illegible]
11	[illegible]	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
12	[illegible]	10	75	[illegible]	[illegible]	1.275	1.251
13	9	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
14	[illegible]	10	75	[illegible]	[illegible]	1.[illegible]	1.244
15	[illegible]	10	75	[illegible]	[illegible]	1.267	1.244
16	[illegible]	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
17	[illegible]	10	75	[illegible]	[illegible]	1.252	1.231
18	[illegible]	10	75	[illegible]	[illegible]	1.274	1.[illegible]
19	[illegible]	10	75	[illegible]	[illegible]	1.[illegible]	1.275
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.299	1.[illegible]
21	9	10	75	[illegible]	[illegible]	1.[illegible]	1.271
[illegible]	[illegible]	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	10	75	[illegible]	0.001	1.312	1.288

[illegible] PROJECT SITE [illegible]

				AIR QUALITY DATA			
HR	DY	MO	YR	SO2	PRT	THC	CH4
++	++	++	++	+----------	----------	----------	----------+
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.363	1.310
1	[illegible]	[illegible]	75	[illegible]	0.001	1.310	1.295
[illegible]	[illegible]	[illegible]	75	[illegible]	0.001	1.327	1.294
[illegible]	[illegible]	[illegible]	75	[illegible]	0.001	1.293	1.291
4	[illegible]	[illegible]	75	[illegible]	0.001	1.308	1.275
5	[illegible]	[illegible]	75	[illegible]	0.001	1.316	1.290
6	[illegible]	[illegible]	75	[illegible]	0.001	1.301	1.279
7	[illegible]	[illegible]	75	[illegible]	0.001	1.297	1.262
8	[illegible]	[illegible]	75	[illegible]	0.001	1.292	1.258
9	[illegible]	[illegible]	75	0.003	0.001	1.273	1.239
10	[illegible]	[illegible]	75	[illegible]	0.001	1.252	1.223
11	[illegible]	[illegible]	75	[illegible]	0.001	1.247	1.218
12	[illegible]	[illegible]	75	[illegible]	0.001	1.233	1.213
13	[illegible]	[illegible]	75	[illegible]	0.001	1.230	1.201
14	[illegible]	[illegible]	75	[illegible]	0.001	1.226	1.208
[illegible]	[illegible]	[illegible]	75	[illegible]	0.001	1.226	1.207
16	[illegible]	[illegible]	75	[illegible]	0.001	1.232	1.204
17	[illegible]	[illegible]	75	0.003	0.001	1.236	1.208
[illegible]	[illegible]	[illegible]	75	[illegible]	0.001	1.251	1.233
[illegible]	[illegible]	[illegible]	75	[illegible]	0.001	1.273	1.245
[illegible]	[illegible]	[illegible]	75	[illegible]	0.001	1.283	1.249
[illegible]	[illegible]	[illegible]	75	[illegible]	0.001	1.313	1.276
[illegible]	[illegible]	[illegible]	75	[illegible]	0.001	1.279	1.247
[illegible]	[illegible]	[illegible]	75	[illegible]	0.001	1.329	1.295

				AIR QUALITY DATA			
DY	MO	YR	SO2	H2S	TSP	CH4	
0	11	10	75	0.001	0.001	1.286	1.249
1	11	10	75	0.001	0.001	1.246	1.251
2	11	10	75	0.002	0.001	1.280	1.247
3	11	10	75	0.002	0.001	1.291	1.255
4	11	10	75	0.002	0.001	1.274	1.247
5	11	10	75	0.002	0.001	1.265	1.239
6	11	10	75	0.002	0.001	1.267	1.258
7	11	10	75	0.002	0.001	1.255	1.228
8	11	10	75	0.002	0.001	1.236	1.212
9	11	10	75	0.002	0.001	1.223	1.200
10	11	11	75	0.001	0.001	1.214	1.192
11	11	11	75	0.002	0.001	1.206	1.189
12	11	11	75	0.002	0.001	1.201	1.183
13	11	11	75	0.002	0.001	1.199	1.181
14	11	11	75	0.002	0.001	1.197	1.182
15	11	11	75	0.002	0.001	1.201	1.184
16	11	11	75	0.003	0.001	1.199	1.188
17	11	11	75	0.002	0.001	1.210	1.192
18	11	11	75	0.002	0.001	1.197	1.193
19	11	11	75	0.002	0.001	1.217	1.200
20	11	11	75	0.003	0.001	1.228	1.209
21	11	11	75	0.002	0.001	1.238	1.218
22	11	11	75	0.002	0.001	1.236	1.215
23	11	11	75	0.003	0.001	1.238	1.217

MO	DY	YR		AIR QUALITY DATA			
				SO2	PM	THC	CH4
12	12	75		0.001	0.001	1.278	1.[illegible]
12	12	75		0.002	0.001	1.[illegible]	1.[illegible]
12	12	75		0.001	0.001	1.[illegible]	1.[illegible]
12	12	75		0.[illegible]	0.001	1.[illegible]	1.[illegible]
12	12	75		0.[illegible]	0.001	1.235	1.215
12	12	75		0.002	0.001	1.[illegible]	1.271
12	12	75		0.[illegible]	0.001	1.[illegible]	1.[illegible]
12	12	75		0.002	0.001	1.275	1.253
12	12	75		0.[illegible]	0.001	1.[illegible]	1.225
12	12	75		0.[illegible]	0.001	1.[illegible]	1.[illegible]
12	12	75		0.[illegible]	0.001	1.[illegible]	1.[illegible]
12	12	75		0.[illegible]	0.001	1.[illegible]	1.[illegible]
12	12	10	75	0.[illegible]	0.001	1.[illegible]	1.[illegible]
12	12	75		0.[illegible]	0.001	1.[illegible]	1.175
12	12	75		0.[illegible]	0.001	1.[illegible]	1.171
12	12	10	75	0.[illegible]	0.001	1.171	1.167
12	12	75		0.[illegible]	0.001	1.173	1.[illegible]
12	12	75		0.[illegible]	0.001	1.[illegible]	1.171
12	12	10	75	0.[illegible]	0.001	1.[illegible]	1.169
12	12	75		0.[illegible]	0.001	1.189	1.171
12	12	75		0.[illegible]	0.001	1.[illegible]	1.[illegible]
12	12	75		0.[illegible]	0.001	1.222	1.201
12	12	75		0.[illegible]	0.001	1.[illegible]	1.[illegible]
12	12	75		0.[illegible]	0.001	1.249	1.215
12	12	75		0.[illegible]	0.001	1.[illegible]	1.[illegible]

HR	DY	MO	YR	SO2	H2S	TNC	CH4
++	++	++	++				
[illegible]	[illegible]			[illegible]	[illegible]	1.222	1.204
1	13	[illegible]	75	0.003	0.001	1.210	1.[illegible]
2	13	10	75	0.003	0.001	1.226	1.210
[illegible]	[illegible]	[illegible]	75	0.003	0.001	1.240	1.223
[illegible]	13	[illegible]	75	[illegible]	[illegible]	1.245	1.226
5	13	10	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13	10	75	[illegible]	0.001	1.245	1.228
7	13	[illegible]	75	[illegible]	[illegible]	1.241	1.223
[illegible]	13	[illegible]	75	[illegible]	[illegible]	1.253	1.235
9	13	[illegible]	75	[illegible]	[illegible]	1.232	1.219
[illegible]	13	10	75	[illegible]	[illegible]	1.226	1.214
11	13	[illegible]	75	[illegible]	[illegible]	[illegible]	1.217
12	[illegible]	[illegible]	75	[illegible]	[illegible]	1.231	1.219
13	[illegible]	[illegible]	75	0.003	0.001	1.223	[illegible]
14	[illegible]	[illegible]	75	[illegible]	0.001	1.225	1.212
15	13	10	75	[illegible]	0.001	[illegible]	[illegible]
16	13	[illegible]	75	[illegible]	0.001	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	0.001	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.225	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	13	10	75	[illegible]	[illegible]	1.232	1.221
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	1.252	1.239
[illegible]	[illegible]	[illegible]	75	0.003	[illegible]	1.245	1.234

HR	DY	MO	YR	[illegible]	[illegible]	[illegible]	[illegible]
0	14	10	75	[illegible]	[illegible]	1.246	1.[illegible]
1	14	10	75	[illegible]	0.001	1.[illegible]	1.255
2	14	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
3	14	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
4	14	10	75	[illegible]	[illegible]	1.271	1.258
5	14	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
6	14	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
7	14	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
8	14	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
9	14	10	75	[illegible]	[illegible]	1.255	1.245
10	14	10	75	[illegible]	[illegible]	1.236	1.227
11	14	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
12	14	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
13	14	10	75	[illegible]	[illegible]	1.[illegible]	1.215
14	14	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
15	14	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
16	14	10	75	[illegible]	[illegible]	1.[illegible]	1.231
17	14	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
18	14	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
19	14	10	75	[illegible]	[illegible]	1.235	1.[illegible]
20	14	10	75	[illegible]	[illegible]	1.[illegible]	1.223
21	14	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
22	14	10	75	[illegible]	0.001	1.251	1.239
23	14	10	75	[illegible]	[illegible]	1.255	1.247

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO2	TMP	CO4
0	15	11	75	0.001	0.001	1.256	1.247
1	15	11	75	0.002	0.001	1.256	1.255
2	15	11	75	0.001	0.001	1.252	1.253
3	15	11	75	0.001	0.001	1.160	1.253
4	15	11	75	0.001	0.001	1.255	1.252
5	15	11	75	0.002	0.001	1.252	1.247
6	15	11	75	0.002	0.001	1.252	1.248
7	15	11	75	0.002	0.001	1.252	1.247
8	15	11	75	0.002	0.001	1.253	1.247
9	15	11	75	0.003	0.001	1.257	1.256
10	15	11	75	0.001	0.001	99.000	99.999
11	15	11	75	0.003	0.001	99.000	99.999
12	15	11	75	0.002	0.001	99.000	99.999
13	15	11	75	0.002	0.001	99.000	99.999
14	15	11	75	0.001	0.001	99.000	99.999
15	15	11	75	0.002	0.001	99.000	99.999
16	15	11	75	0.002	0.001	99.000	99.999
17	15	11	75	0.003	0.001	99.000	99.999
18	15	11	75	0.004	0.001	1.435	1.451
19	15	11	75	0.004	0.001	1.442	1.439
20	15	11	75	0.004	0.001	1.444	1.417
21	15	11	75	0.005	0.001	1.431	1.424
22	15	11	75	0.004	0.002	1.421	1.419
23	15	11	75	0.004	0.002	1.418	1.419

HR	DY	MO	YR	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	17	10	75	[illegible]	[illegible]	1.321	1.31[illegible]
1	17	10	75	[illegible]	[illegible]	1.327	1.[illegible]
[illegible]	17	10	75	[illegible]	[illegible]	1.327	1.3[illegible]
3	17	10	75	[illegible]	[illegible]	1.[illegible]	1.33[illegible]
[illegible]	17	10	75	[illegible]	[illegible]	1.356	1.326
[illegible]	17	10	75	[illegible]	[illegible]	1.364	1.3[illegible]
[illegible]	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
7	17	10	75	[illegible]	[illegible]	1.369	1.3[illegible]
[illegible]	17	10	75	[illegible]	[illegible]	1.34[illegible]	1.3[illegible]
[illegible]	17	10	75	[illegible]	.001	1.327	1.[illegible]
10	17	10	75	[illegible]	[illegible]	1.31[illegible]	1.299
11	17	10	75	[illegible]	[illegible]	1.31[illegible]	1.[illegible]
12	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
13	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
14	17	10	75	[illegible]	[illegible]	[illegible]	[illegible]
15	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
16	17	10	75	[illegible]	[illegible]	1.267	1.257
17	17	10	75	[illegible]	[illegible]	1.261	1.[illegible]
18	17	10	75	[illegible]	[illegible]	1.[illegible]	1.252
19	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	17	10	75	[illegible]	[illegible]	1.318	1.313
[illegible]	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	17	10	75	[illegible]	[illegible]	1.326	1.[illegible]
[illegible]	17	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]

[illegible] OIL SHALE PROJECT SITE [illegible]

				AIR QUALITY DATA			
HR	DY	MO	YR	SO2	H2S	THC	CH4
**	**	**	**				
[illegible]				[illegible]	[illegible]	1.325	1.312
1	18	10	75	0.013	[illegible]	1.317	1.313
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				[illegible]	[illegible]	1.301	1.300
4	18	10	75	0.008	[illegible]	1.295	1.299
5	18	10	75	0.014	0.002	[illegible]	[illegible]
6	18	10	75	[illegible]	[illegible]	[illegible]	[illegible]
7	18	10	75	0.003	[illegible]	1.322	1.313
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]
9	18	10	75	[illegible]	[illegible]	[illegible]	[illegible]
10	18	10	75	0.004	[illegible]	[illegible]	[illegible]
11	18	10	75	0.006	[illegible]	1.263	1.260
12	18	10	75	[illegible]	[illegible]	1.239	[illegible]
13	18	10	75	0.012	[illegible]	1.223	1.223
14	18	10	75	[illegible]	[illegible]	[illegible]	[illegible]
15	18	10	75	[illegible]	[illegible]	[illegible]	1.181
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]
17	18	10	75	[illegible]	[illegible]	1.232	[illegible]
[illegible]				[illegible]	[illegible]	1.291	1.252
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				[illegible]	[illegible]	1.317	[illegible]
21	18	10	75	0.002	[illegible]	1.312	[illegible]
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				[illegible]	[illegible]	1.301	1.274

[illegible] PROJECT [illegible]

HR	DY	MO	YR	SO2	H2S	THC	CH4
[illegible]				AIR QUALITY DATA			
0	19	11	75	0.001	0.001	1.316	1.249
1	19	11	75	0.003	0.001	1.329	1.262
2	19	11	75	0.005	0.001	1.330	1.307
3	19	11	75	0.006	0.001	1.320	1.296
4	19	11	75	0.004	0.001	1.323	1.295
5	19	11	75	0.003	0.001	1.314	1.300
6	19	11	75	0.005	0.001	1.347	1.303
7	19	11	75	0.007	0.001	1.335	1.303
8	19	11	75	0.009	0.001	1.319	1.287
9	19	11	75	0.007	0.001	1.284	1.256
10	19	11	75	0.001	0.001	1.278	1.241
11	19	11	75	1.307	0.001	1.263	1.240
12	19	11	75	0.004	0.001	1.251	1.231
13	19	11	75	0.003	0.001	1.229	1.209
14	19	11	75	0.001	0.001	1.219	1.196
15	19	11	75	0.003	0.001	1.218	1.197
16	19	11	75	0.001	0.001	1.218	1.193
17	19	11	75	0.003	0.001	1.232	1.210
18	19	11	75	0.005	0.001	1.267	1.234
19	19	11	75	0.004	0.001	1.323	1.286
20	19	11	75	0.007	0.001	1.327	1.284
21	19	11	75	0.001	0.001	1.329	1.305
22	19	11	75	0.001	0.001	1.314	1.274
23	19	11	75	0.003	0.001	1.304	1.274

[illegible] OIL SHALE PROJECT SITE [illegible]

				AIR QUALITY DATA			
DA	DY	MO	YR	SO2	H2S	THC	CH4
**	**	**	**				
[illegible]							
1	24	10	75	0.[illegible]	0.001	1.321	1.[illegible]
2	25	10	75	0.[illegible]	0.001	1.331	1.[illegible]
3	26	10	75	0.[illegible]	0.001	1.[illegible]	1.[illegible]
4	27	10	75	0.[illegible]	0.001	1.[illegible]	1.[illegible]
5	28	10	75	0.[illegible]	0.001	1.[illegible]	1.[illegible]
6	29	10	75	0.[illegible]	0.001	1.[illegible]	1.[illegible]
7	30	10	75	0.[illegible]	0.001	1.314	1.[illegible]
8	31	10	75	0.[illegible]	0.001	1.[illegible]	1.266
9	01	11	75	0.[illegible]	0.001	1.[illegible]	1.[illegible]
10	02	11	75	0.[illegible]	0.001	1.266	1.[illegible]
11	03	11	75	0.[illegible]	0.001	1.[illegible]	1.241
12	04	11	75	0.[illegible]	0.001	1.[illegible]	1.[illegible]
13	05	11	75	0.[illegible]	0.001	1.[illegible]	1.[illegible]
14	06	11	75	0.[illegible]	0.001	1.[illegible]	1.[illegible]
15	07	11	75	0.[illegible]	0.001	1.[illegible]	1.[illegible]
16	08	11	75	0.[illegible]	0.001	1.[illegible]	1.[illegible]
17	09	11	75	0.[illegible]	0.001	1.[illegible]	1.[illegible]
18	10	11	75	0.[illegible]	0.001	1.[illegible]	1.[illegible]
19	11	11	75	0.[illegible]	0.001	1.[illegible]	1.[illegible]
20	12	11	75	0.[illegible]	0.001	1.[illegible]	1.[illegible]
21	13	11	75	0.[illegible]	0.001	1.[illegible]	1.[illegible]
22	14	11	75	0.[illegible]	0.001	1.[illegible]	1.[illegible]
23	15	11	75	0.002	0.001	1.[illegible]	1.[illegible]

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	21	10	75	0.002	0.001	1.301	1.301
1	21	10	75	0.002	0.001	1.306	1.283
2	21	10	75	0.001	0.001	1.306	1.282
3	21	10	75	0.002	0.001	1.310	1.301
4	21	10	75	0.001	0.001	1.303	1.286
5	21	10	75	0.003	0.001	1.317	1.301
6	21	10	75	0.001	0.001	1.305	1.282
7	21	10	75	0.002	0.001	1.305	1.284
8	21	10	75	0.002	0.001	1.291	1.269
9	21	10	75	0.002	0.001	1.257	1.234
10	21	10	75	0.002	0.001	1.240	1.219
11	21	10	75	0.002	0.001	1.225	1.204
12	21	10	75	0.002	0.001	1.215	1.195
13	21	10	75	0.002	0.001	1.209	1.188
14	21	10	75	0.002	0.001	1.197	1.180
15	21	10	75	0.002	0.001	1.195	1.176
16	21	10	75	0.002	0.001	1.197	1.182
17	21	10	75	0.003	0.001	1.197	1.191
18	21	10	75	0.001	0.001	1.212	1.218
19	21	10	75	0.002	0.001	1.262	1.257
20	21	10	75	0.001	0.002	1.278	1.269
21	21	10	75	0.002	0.005	1.284	1.274
22	21	10	75	0.001	0.002	1.271	1.260
23	21	10	75	0.001	0.001	1.255	1.241

AIR QUALITY DATA

**	**	**	**	TSP	SO2	TOC	CH4
0	22	12	75	0.082	0.001	1.293	1.264
1	22	12	75	0.085	0.001	1.292	1.277
2	22	12	75	0.091	0.001	1.291	1.265
3	22	12	75	0.093	0.001	1.292	1.281
4	22	12	75	0.092	0.001	1.287	1.268
5	22	12	75	0.091	0.001	1.283	1.256
6	22	12	75	0.094	0.001	1.284	1.287
7	22	12	75	0.091	0.001	1.281	1.217
8	22	12	75	0.094	0.001	1.226	1.209
9	22	12	75	0.093	0.001	1.216	1.209
10	22	12	75	0.094	0.001	1.204	1.191
11	22	12	75	0.093	0.001	1.199	1.183
12	22	12	75	0.091	0.001	1.192	1.176
13	22	12	75	0.093	0.001	1.186	1.171
14	22	12	75	0.091	0.001	1.183	1.167
15	22	12	75	0.093	0.001	1.194	1.174
16	22	12	75	0.095	0.001	1.201	1.193
17	22	12	75	0.096	0.001	1.218	1.206
18	22	12	75	0.097	0.002	1.223	1.210
19	22	12	75	0.099	0.002	1.230	1.223
20	22	12	75	0.101	0.002	1.234	1.243
21	22	12	75	0.103	0.003	1.235	1.222
22	22	12	75	0.112	0.003	1.235	1.223
23	22	12	75	0.113	0.010	1.232	1.222

[illegible]

HR	DY	MO	YR	AIR QUALITY DATA H2S	HCS	TNMC	CH4
++	++	++	++				
0	23	10	75	[illegible]	0.000	1.230	1.217
1	23	10	75	0.014	0.010	1.230	1.211
2	23	10	75	0.007	0.004	1.234	1.221
3	23	10	75	0.006	0.004	1.228	1.219
4	23	10	75	0.007	0.005	1.230	1.221
5	23	10	75	0.011	0.009	1.240	1.225
6	23	10	75	0.011	0.010	1.241	1.232
7	23	10	75	0.011	0.008	1.247	1.228
8	23	10	75	0.012	0.010	1.241	1.174
9	23	10	75	0.011	0.007	1.248	1.219
10	23	10	75	0.009	0.005	1.249	1.234
11	23	10	75	0.006	0.006	1.241	1.234
12	23	10	75	0.005	0.003	1.234	1.221
13	23	10	75	0.005	0.003	1.231	1.218
14	23	10	75	0.011	0.002	1.247	1.226
15	23	10	75	0.004	0.001	1.232	1.224
16	23	10	75	0.013	0.007	1.264	1.247
17	23	10	75	0.007	0.005	1.253	1.236
18	23	10	75	0.012	0.009	1.275	1.256
19	23	10	75	0.008	0.007	1.275	1.256
20	23	10	75	0.007	0.002	1.304	1.288
21	23	10	75	0.003	0.002	1.344	1.313
22	23	10	75	0.003	0.001	1.360	1.338
23	23	10	75	0.003	0.001	1.341	1.340

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	THC	CH4
++	++	++	++				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.336	[illegible]
1	[illegible]	[illegible]	75	[illegible]	[illegible]	1.[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.297	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.326	[illegible]
7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.293
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11	24	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	24	[illegible]	75	[illegible]	[illegible]	1.256	1.247
[illegible]	24	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	24	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	24	[illegible]	75	[illegible]	0.005	1.331	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]
21	24	[illegible]	75	[illegible]	[illegible]	1.349	[illegible]
[illegible]	24	[illegible]	75	[illegible]	[illegible]	1.334	1.326
[illegible]	24	[illegible]	75	[illegible]	[illegible]	1.317	[illegible]

HO	DY	MO	YR	SO2	NO	THC	CH4
0	25	10	75	0.001	0.011	1.339	1.313
1	25	10	75	0.004	0.011	1.325	1.314
2	25	10	75	0.001	0.011	1.326	1.314
3	25	10	75	0.004	0.010	1.319	1.309
4	25	10	75	0.001	0.010	1.319	1.309
5	25	10	75	0.003	0.011	1.328	1.318
6	25	10	75	0.004	0.011	1.327	1.317
7	25	10	75	0.003	0.011	1.325	1.315
8	25	10	75	0.001	0.012	1.331	1.319
9	25	10	75	0.004	0.010	1.328	1.318
10	25	10	75	0.001	0.012	1.359	1.318
11	25	10	75	0.003	0.002	1.341	1.265
12	25	10	75	0.101	0.302	1.323	1.251
13	25	10	75	0.004	0.011	1.318	1.308
14	25	10	75	0.001	0.011	1.314	1.232
15	25	10	75	0.001	0.001	1.316	1.234
16	25	10	75	0.003	0.011	1.330	1.234
17	25	10	75	0.001	0.012	1.320	1.236
18	25	10	75	0.004	0.010	1.314	1.240
19	25	10	75	0.012	0.006	1.329	1.254
20	25	10	75	0.004	0.010	1.321	1.256
21	25	10	75	0.000	0.010	1.316	1.255
22	25	10	75	0.003	0.005	1.329	1.252
23	25	10	75	0.006	0.004	1.327	1.242

AIR QUALITY DATA

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	THC	CH4
1	26	1[illegible]	75	[illegible]	[illegible]	1.321	1.245
1	26	1[illegible]	75	[illegible]	[illegible]	1.317	1.247
2	26	1[illegible]	75	[illegible]	[illegible]	1.319	1.248
3	26	1[illegible]	75	[illegible]	[illegible]	1.321	1.249
4	26	1[illegible]	75	[illegible]	[illegible]	1.319	1.249
5	26	10	75	[illegible]	[illegible]	1.317	1.251
6	26	1[illegible]	75	[illegible]	[illegible]	1.318	1.252
7	26	1[illegible]	75	[illegible]	[illegible]	1.321	1.249
8	26	10	75	[illegible]	[illegible]	1.325	1.241
9	26	1[illegible]	75	[illegible]	[illegible]	1.319	1.235
10	26	[illegible]	75	[illegible]	[illegible]	1.307	1.227
11	26	11	75	[illegible]	[illegible]	1.293	1.219
12	26	11	75	[illegible]	[illegible]	1.277	1.213
13	26	1[illegible]	75	[illegible]	[illegible]	1.265	1.210
14	26	11	75	[illegible]	[illegible]	1.255	1.211
15	26	11	75	[illegible]	[illegible]	1.256	1.215
16	26	11	75	[illegible]	[illegible]	1.257	1.218
17	26	11	75	[illegible]	[illegible]	1.261	1.223
18	26	11	75	[illegible]	[illegible]	1.270	1.227
19	26	11	75	[illegible]	[illegible]	1.277	1.229
20	26	11	75	[illegible]	[illegible]	1.284	1.231
21	26	11	75	[illegible]	[illegible]	1.301	1.240
22	26	11	75	[illegible]	[illegible]	1.312	1.249
23	26	11	75	[illegible]	[illegible]	1.318	1.245

++	++	++	++				
0	27	11	75	0.000	0.004	1.[illegible]	1.[illegible]
1	27	11	75	0.000	0.[illegible]	1.[illegible]	1.226
2	27	11	75	0.[illegible]	0.004	1.227	1.[illegible]
3	27	11	75	0.[illegible]	0.[illegible]	1.[illegible]	1.221
4	27	11	75	0.011	0.[illegible]	1.275	1.221
5	27	11	75	0.011	0.[illegible]	1.[illegible]	1.222
6	27	11	75	0.[illegible]	0.[illegible]	1.283	1.[illegible]
7	27	11	75	0.[illegible]	0.[illegible]	1.[illegible]	1.221
8	27	11	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]
9	27	11	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]
10	27	11	75	0.[illegible]	0.[illegible]	1.255	1.[illegible]
11	27	11	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]
12	27	11	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]
13	27	11	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]
14	27	11	75	0.[illegible]	0.[illegible]	1.258	1.[illegible]
15	27	11	75	0.[illegible]	0.[illegible]	1.265	1.222
16	27	11	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]
17	27	11	75	0.[illegible]	0.011	1.[illegible]	1.231
18	27	11	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]
19	27	11	75	0.[illegible]	0.[illegible]	1.[illegible]	1.339
20	27	11	75	0.[illegible]	0.[illegible]	1.345	1.[illegible]
21	27	11	75	0.[illegible]	0.[illegible]	1.[illegible]	1.352
22	27	11	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]
23	27	11	75	0.[illegible]	0.016	1.[illegible]	1.[illegible]

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NOX	THC	CH4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
0	28	11	75	0.027	0.017	1.496	1.485
1	28	11	75	0.021	0.016	99.000	99.000
2	28	11	75	0.021	0.019	99.000	99.000
3	28	11	75	0.021	0.018	1.511	1.444
4	28	11	75	0.017	0.014	1.555	1.483
5	28	11	75	0.018	0.011	1.452	1.392
6	28	11	75	0.017	0.013	1.519	1.418
7	28	11	75	0.014	0.010	1.519	1.444
8	28	11	75	0.014	0.011	1.374	1.311
9	28	11	75	0.012	0.011	1.331	1.265
10	28	11	75	0.011	0.010	1.316	1.258
11	28	11	75	0.007	0.005	1.274	1.198
12	28	11	75	99.000	99.000	99.000	99.000
13	28	11	75	0.005	0.003	1.193	1.191
14	28	11	75	0.004	0.001	1.251	1.225
15	28	11	75	0.005	0.002	1.217	1.212
16	28	11	75	0.004	0.002	1.213	1.209
17	28	11	75	0.005	0.001	1.217	1.214
18	28	11	75	0.004	0.001	1.311	1.288
19	28	11	75	0.005	0.001	1.342	1.339
20	28	11	75	0.005	0.001	1.392	1.365
21	28	11	75	0.004	0.001	1.381	1.362
22	28	11	75	0.004	0.001	1.368	1.339
23	28	11	75	0.004	0.001	1.397	1.374

++	++	++	++	THC	
1	29	10	75	1.326	1.334
2	29	10	75	1.329	1.338
3	29	10	75	1.277	1.352
4	29	10	75	1.323	1.331
5	29	10	75	1.311	1.295
6	29	10	75	1.251	1.239
7	29	10	75	1.216	1.208
8	29	10	75	1.219	1.208
9	29	10	75	1.239	1.216
10	29	10	75	1.183	1.191
11	29	10	75	1.193	1.184
12	29	10	75	1.179	1.187
13	29	10	75	1.183	1.184
14	29	10	75	1.187	1.184
15	29	10	75	1.219	1.213
16	29	10	75	1.227	1.219
17	29	10	75	1.234	1.227
18	29	10	75	1.238	1.221
19	29	10	75	1.234	1.227

AIR QUALITY DATA

++	++	++	++	SO2	SO4	TSP	CH4
[illegible]			75	[illegible]	[illegible]	1.236	[illegible]
1	[illegible]		75	0.003	[illegible]	1.230	[illegible]
2	[illegible]		75	[illegible]	0.001	[illegible]	[illegible]
3	[illegible]		75	[illegible]	[illegible]	1.228	1.223
4	[illegible]		75	[illegible]	[illegible]	[illegible]	[illegible]
5	[illegible]		75	[illegible]	[illegible]	1.227	1.221
6	[illegible]		75	[illegible]	[illegible]	[illegible]	[illegible]
7	[illegible]		75	[illegible]	[illegible]	[illegible]	1.215
[illegible]	[illegible]		76	[illegible]	[illegible]	[illegible]	[illegible]
9	30	10	75	[illegible]	0.001	1.221	[illegible]
10	[illegible]	10	75	[illegible]	[illegible]	[illegible]	[illegible]
11	[illegible]		75	[illegible]	[illegible]	1.196	[illegible]
12	[illegible]	10	75	[illegible]	[illegible]	[illegible]	1.196
13	[illegible]		75	[illegible]	[illegible]	[illegible]	1.193
14	[illegible]		75	[illegible]	[illegible]	[illegible]	[illegible]
15	[illegible]		75	[illegible]	[illegible]	[illegible]	[illegible]
16	[illegible]		75	[illegible]	[illegible]	[illegible]	[illegible]
17	[illegible]		75	[illegible]	[illegible]	1.397	[illegible]
[illegible]	[illegible]		75	[illegible]	[illegible]	[illegible]	1.351
[illegible]	[illegible]		75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		75	[illegible]	[illegible]	[illegible]	[illegible]
21	[illegible]		75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]		75	[illegible]	0.001	[illegible]	[illegible]
[illegible]	[illegible]		75	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] [illegible] [illegible]

AIR QUALITY DATA

RD	DY	MO	YR	SO2	[illegible]	THC	CO
++	++	++	++				
[illegible]	31	10	75	[illegible]	[illegible]	1.405	1.[illegible]
1	31	10	75	0.[illegible]	[illegible]	1.424	1.[illegible]
2	31	10	75	0.[illegible]	0.[illegible]	1.405	1.[illegible]
3	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
4	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
7	31	10	75	[illegible]	[illegible]	1.410	1.364
[illegible]	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	31	10	75	[illegible]	[illegible]	1.391	1.351
10	31	10	75	[illegible]	[illegible]	[illegible]	[illegible]
11	31	10	75	[illegible]	[illegible]	[illegible]	[illegible]
12	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
13	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
14	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
15	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
16	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
17	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
21	31	10	75	[illegible]	[illegible]	1.434	1.[illegible]
[illegible]	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	31	10	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]

**	**	**	**	SO2	[illegible]	TSP	[illegible]
[illegible]	1	11	75	[illegible]	[illegible]	1.445	[illegible]
[illegible]	1	11	75	[illegible]	[illegible]	1.446	1.378
[illegible]	1	11	75	[illegible]	[illegible]	1.444	[illegible]
[illegible]	1	11	75	[illegible]	[illegible]	1.427	[illegible]
[illegible]	1	11	75	[illegible]	[illegible]	1.425	[illegible]
[illegible]	1	11	75	[illegible]	[illegible]	1.424	[illegible]
[illegible]	1	11	75	[illegible]	[illegible]	1.425	[illegible]
7	1	11	75	[illegible]	[illegible]	1.424	[illegible]
[illegible]	1	11	75	[illegible]	[illegible]	1.422	[illegible]
[illegible]	1	11	75	[illegible]	[illegible]	1.417	[illegible]
[illegible]	1	11	75	[illegible]	[illegible]	1.414	1.352
[illegible]	1	11	75	[illegible]	[illegible]	1.404	[illegible]
[illegible]	1	11	75	[illegible]	[illegible]	1.396	[illegible]
[illegible]	1	11	75	[illegible]	[illegible]	1.390	[illegible]
[illegible]	1	11	75	[illegible]	[illegible]	1.379	[illegible]
[illegible]	1	11	75	[illegible]	[illegible]	1.375	1.326
16	1	11	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1	11	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1	11	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1	11	75	0.014	0.011	[illegible]	[illegible]
[illegible]	1	11	75	[illegible]	[illegible]	1.449	[illegible]
21	1	11	75	[illegible]	[illegible]	1.466	[illegible]
[illegible]	1	11	75	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1	11	75	[illegible]	0.017	[illegible]	[illegible]

DA	MO	YR	HR	SO2	NO2	TMC	CH4
0	2	11	75	0.022	0.017	1.471	1.414
1	2	11	75	0.021	0.017	1.455	1.401
2	2	11	75	0.021	0.017	1.461	1.404
3	2	11	75	0.021	0.017	1.461	1.404
4	2	11	75	0.021	0.016	1.471	1.414
5	2	11	75	0.022	0.018	1.464	1.417
6	2	11	75	0.022	0.019	1.454	1.404
7	2	11	75	0.021	0.018	1.452	1.404
8	2	11	75	0.021	0.017	1.450	1.404
9	2	11	75	0.019	0.009	1.434	1.378
10	2	11	75	0.014	0.005	1.429	1.372
11	2	11	75	0.014	0.003	1.413	1.352
12	2	11	75	0.011	0.002	1.394	1.339
13	2	11	75	0.011	0.002	1.373	1.326
14	2	11	75	0.010	0.003	1.368	1.326
15	2	11	75	0.013	0.002	1.361	1.314
16	2	11	75	0.013	0.002	1.361	1.306
17	2	11	75	0.009	0.001	1.359	1.304
18	2	11	75	0.014	0.007	1.434	1.381
19	2	11	75	0.016	0.016	1.444	1.391
20	2	11	75	0.021	0.018	1.442	1.404
21	2	11	75	0.021	0.018	1.461	1.417
22	2	11	75	0.023	0.020	1.473	1.429
23	2	11	75	0.020	0.020	1.455	1.401

0	3	11	75	0.022	0.019	1.477	1.458
1	3	11	75	0.020	0.017	1.459	1.442
2	3	11	75	0.018	0.015	1.472	1.457
3	3	11	75	0.017	0.013	1.456	1.443
4	3	11	75	0.018	0.013	1.456	1.443
5	3	11	75	0.018	0.013	1.457	1.443
6	3	11	75	0.014	0.011	1.472	1.461
7	3	11	75	0.017	0.011	1.476	1.465
8	3	11	75	0.018	0.013	1.418	1.404
9	3	11	75	0.017	0.015	1.438	1.423
10	3	11	75	0.016	0.012	1.424	1.365
11	3	11	75	0.014	0.012	1.409	1.397
12	3	11	75	0.013	0.010	1.395	1.385
13	3	11	75	0.012	0.009	1.381	1.372
14	3	11	75	0.011	0.008	1.384	1.374
15	3	11	75	0.011	0.008	1.386	1.376
16	3	11	75	0.015	0.014	1.383	1.369
17	3	11	75	0.015	0.014	1.387	1.373
18	3	11	75	0.017	0.013	1.446	1.433
19	3	11	75	0.018	0.015	1.444	1.431
20	3	11	75	0.020	0.017	1.443	1.431
21	3	11	75	0.020	0.016	1.439	1.427
22	3	11	75	0.021	0.018	1.429	1.419
23	3	11	75	0.022	0.020	1.442	1.434

						THC	CH4
	4	11	75			1.435	1.391
1	4	11	75	0.022	0.019	1.444	1.404
2	4	11	75			1.434	1.404
3	4	11	75	0.011		1.448	1.417
4	4	11	75			1.439	1.404
5	4	11	75		0.014	1.447	1.404
	4	11	75			1.459	1.431
	4	11	75	0.011		1.461	1.431
	4	11	75			1.451	1.417
	4	11	75	0.011	0.014	1.434	1.391
1	4	11	75			1.417	1.365
11	4	11	75				1.352
12	4	11	75				1.352
13	4	11	75			1.417	1.365
14	4	11	75			1.431	1.378
15	4	11	75			1.394	1.339
16	4	11	75			1.381	1.339
17	4	11	75			1.398	1.352
18	4	11	75			1.427	1.378
19	4	11	75			1.444	1.391
20	4	11	75			1.451	1.404
21	4	11	75			1.441	1.391
22	4	11	75			1.441	1.391
23	4	11	75			1.447	1.391

					TOC	CH4
	5	11	75	[illegible]	[illegible]	1.457	1.404
1	5	11	75	[illegible]	[illegible]	1.451	[illegible]
2	5	11	75	[illegible]	[illegible]	1.456	1.417
3	5	11	75	[illegible]	[illegible]	1.449	[illegible]
4	5	11	75	[illegible]	[illegible]	1.457	[illegible]
5	5	11	75	[illegible]	[illegible]	1.458	[illegible]
6	5	11	75	[illegible]	[illegible]	1.461	[illegible]
7	5	11	75	[illegible]	[illegible]	1.461	[illegible]
8	5	11	75	[illegible]	[illegible]	1.456	[illegible]
9	5	11	75	[illegible]	[illegible]	1.439	[illegible]
10	5	11	75	[illegible]	[illegible]	1.463	1.365
11	5	11	75	[illegible]	[illegible]	1.416	1.352
12	5	11	75	[illegible]	[illegible]	1.414	[illegible]
13	5	11	75	[illegible]	[illegible]	1.419	1.352
14	5	11	75	[illegible]	[illegible]	1.451	[illegible]
15	5	11	75	[illegible]	[illegible]	1.453	[illegible]
16	5	11	75	[illegible]	[illegible]	1.443	1.365
17	5	11	75	0.006	0.003	1.448	1.365
18	5	11	75	[illegible]	[illegible]	1.477	1.414
19	5	11	75	[illegible]	0.012	1.473	1.404
20	5	11	75	[illegible]	[illegible]	1.451	1.391
21	5	11	75	[illegible]	[illegible]	1.457	[illegible]
22	5	11	75	[illegible]	[illegible]	1.464	[illegible]
23	5	11	75	[illegible]	0.018	1.455	[illegible]

[illegible] OIL SHALE PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	TNC	CH4
0	6	11	75	[illegible]	[illegible]	1.478	1.414
1	6	11	75	0.021	[illegible]	1.473	1.414
2	6	11	75	[illegible]	0.016	1.476	1.414
3	6	11	75	[illegible]	0.014	1.474	1.414
4	6	11	75	[illegible]	0.013	1.476	1.414
5	6	11	75	[illegible]	0.015	1.476	1.414
6	6	11	75	[illegible]	0.016	1.466	1.414
7	6	11	75	[illegible]	[illegible]	1.477	1.417
8	6	11	75	0.011	[illegible]	1.461	1.414
9	6	11	75	[illegible]	[illegible]	1.443	1.378
10	6	11	75	[illegible]	[illegible]	1.428	1.365
11	6	11	75	[illegible]	[illegible]	1.414	1.339
12	6	11	75	[illegible]	0.001	1.398	1.376
13	6	11	75	0.000	0.001	1.395	1.374
14	6	11	75	[illegible]	0.001	1.394	1.371
15	6	11	75	[illegible]	0.001	1.407	1.379
16	6	11	75	99.000	99.000	99.000	99.000
17	6	11	75	99.000	99.000	99.000	99.000
18	6	11	75	[illegible]	[illegible]	1.419	1.398
19	6	11	75	[illegible]	0.001	1.439	1.392
20	6	11	75	[illegible]	[illegible]	1.434	1.391
21	6	11	75	[illegible]	[illegible]	1.423	1.382
22	6	11	75	[illegible]	0.001	1.426	1.394
23	6	11	75	[illegible]	0.001	1.412	1.365

RIO BLANCO OIL SHALE PROJECT - SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	NO2	TNC	CH4
++	++	++	++	+----------	----------	----------	----------
0	7	11	75	0.001	0.001	1.419	1.375
1	7	11	75	0.001	0.001	1.425	1.380
2	7	11	75	0.001	0.001	1.426	1.378
3	7	11	75	0.001	0.001	1.421	1.374
4	7	11	75	0.001	0.001	1.423	1.376
5	7	11	75	0.001	0.001	1.419	1.374
6	7	11	75	0.001	0.001	1.423	1.376
7	7	11	75	0.001	0.001	1.426	1.379
8	7	11	75	0.001	0.001	1.417	1.369
9	7	11	75	0.001	0.001	1.404	1.357
10	7	11	75	0.001	0.001	1.394	1.349
11	7	11	75	0.001	0.001	1.394	1.349
12	7	11	75	0.001	0.001	1.377	1.334
13	7	11	75	0.003	0.001	1.359	1.326
14	7	11	75	0.001	0.001	1.366	1.333
15	7	11	75	0.001	0.001	1.377	1.336
16	7	11	75	0.001	0.001	1.374	1.336
17	7	11	75	0.001	0.001	1.384	1.339
18	7	11	75	0.001	0.001	1.392	1.356
19	7	11	75	0.001	0.001	1.414	1.356
20	7	11	75	0.001	0.001	1.421	1.356
21	7	11	75	0.002	0.001	1.401	1.352
22	7	11	75	0.002	0.001	1.401	1.352
23	7	11	75	0.002	0.001	1.396	1.352

RIO BLANCO OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	THC	CH4
0	8	11	75	0.002	0.001	1.398	1.352
1	8	11	75	0.002	0.001	1.398	1.352
2	8	11	75	0.002	0.001	1.397	1.349
3	8	11	75	0.001	0.001	1.391	1.349
4	8	11	75	0.006	0.001	1.383	1.352
5	8	11	75	0.001	0.001	1.384	1.352
6	8	11	75	0.003	0.001	1.395	1.352
7	8	11	75	0.001	0.001	1.399	1.352
8	8	11	75	0.001	0.001	1.399	1.352
9	8	11	75	0.007	0.001	1.393	1.352
10	8	11	75	0.003	0.001	1.394	1.352
11	8	11	75	0.001	0.001	1.397	1.352
12	8	11	75	0.005	0.001	1.379	1.340
13	8	11	75	0.001	0.001	1.391	1.339
14	8	11	75	0.001	0.001	1.391	1.352
15	8	11	75	0.001	0.001	1.392	1.352
16	8	11	75	0.003	0.001	1.396	1.352
17	8	11	75	0.001	0.001	1.391	1.352
18	8	11	75	0.001	0.001	1.398	1.352
19	8	11	75	0.001	0.001	1.442	1.417
20	8	11	75	0.003	0.001	1.416	1.378
21	8	11	75	0.001	0.002	1.403	1.362
22	8	11	75	0.003	0.001	1.412	1.365
23	8	11	75	0.002	0.001	1.404	1.352

[illegible] BLANCO OIL BASIN PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	NOX	THC	CH4
++	++	++	++				
[illegible]	9	11	75	0.[illegible]	[illegible]	1.[illegible]	1.[illegible]
1	9	11	75	[illegible]	0.[illegible]	1.403	1.[illegible]
2	9	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	9	11	75	0.[illegible]	[illegible]	1.412	1.[illegible]
4	9	11	75	0.[illegible]	[illegible]	1.414	1.[illegible]
5	9	11	75	0.[illegible]	0.[illegible]	1.[illegible]	1.[illegible]
6	9	11	75	[illegible]	[illegible]	1.425	1.[illegible]
7	9	11	75	0.[illegible]	[illegible]	1.421	1.391
[illegible]	9	11	75	0.[illegible]	[illegible]	1.427	1.[illegible]
[illegible]	9	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
10	9	11	75	0.[illegible]	[illegible]	1.[illegible]	1.[illegible]
11	9	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
12	9	11	75	0.[illegible]	[illegible]	1.[illegible]	1.[illegible]
13	9	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
14	9	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
15	9	11	75	[illegible]	[illegible]	1.[illegible]	1.352
16	9	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
17	9	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
18	9	11	75	[illegible]	[illegible]	1.413	1.[illegible]
19	9	11	75	[illegible]	[illegible]	1.444	1.[illegible]
[illegible]	9	11	75	0.[illegible]	[illegible]	1.464	1.[illegible]
21	9	11	75	0.[illegible]	[illegible]	1.[illegible]	1.[illegible]
22	9	11	75	[illegible]	[illegible]	1.456	1.417
23	9	11	75	[illegible]	[illegible]	1.449	1.[illegible]

[illegible] OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	[illegible]	TSP	CH4
[illegible]							
1	10	11	75	0.000	0.001	1.457	1.417
2	10	11	75	0.000	0.001	1.452	1.404
3	10	11	75	0.000	0.001	1.455	1.417
4	10	11	75	0.000	0.001	1.448	1.404
5	10	11	75	0.000	0.001	1.443	1.391
6	10	11	75	0.000	0.001	1.443	1.404
7	10	11	75	0.000	0.001	1.422	1.378
8	10	11	75	0.000	0.001	1.412	1.365
9	10	11	75	0.003	0.002	1.401	1.352
10	10	11	75	0.000	0.001	1.390	1.339
11	10	11	75	0.000	0.001	1.394	1.326
12	10	11	75	0.000	0.001	1.396	1.326
13	10	11	75	0.000	0.001	1.394	1.326
14	10	11	75	0.000	0.001	1.394	1.326
15	10	11	75	0.000	0.001	1.391	1.326
16	10	11	75	0.000	0.001	1.403	1.339
17	10	11	75	0.000	0.001	1.413	1.352
18	10	11	75	0.000	0.001	1.424	1.352
19	10	11	75	0.000	0.002	1.403	1.365
20	10	11	75	0.000	0.001	1.407	1.378
21	10	11	75	0.003	0.002	1.531	1.430
22	10	11	75	0.001	0.002	1.436	1.365
23	10	11	75	0.000	0.003	1.417	1.352

[illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO4	NO3	THC	CH4
++	++	++	++				
0	11	11	75	0.007	0.001	1.465	1.404
1	11	11	75	0.008	0.001	1.469	1.404
2	11	11	75	0.008	0.006	1.447	1.378
3	11	11	75	0.011	0.007	1.471	1.417
4	11	11	75	0.010	0.004	1.456	1.391
5	11	11	75	0.008	0.002	1.451	1.404
6	11	11	75	0.008	0.001	1.459	1.404
7	11	11	75	0.007	0.001	1.451	1.404
8	11	11	75	0.011	0.001	1.471	1.417
9	11	11	75	0.006	0.005	1.465	1.404
10	11	11	75	0.008	0.003	1.446	1.378
11	11	11	75	0.009	0.001	1.431	1.364
12	11	11	75	0.009	0.001	1.431	1.378
13	11	11	75	0.009	0.001	1.431	1.378
14	11	11	75	0.011	0.001	1.427	1.364
15	11	11	75	0.013	0.001	1.429	1.364
16	11	11	75	0.011	0.001	1.436	1.364
17	11	11	75	0.013	0.001	1.444	1.364
18	11	11	75	0.012	0.009	1.446	1.391
19	11	11	75	0.011	0.008	1.541	1.433
20	11	11	75	0.016	0.009	1.521	1.469
21	11	11	75	0.016	0.002	1.526	1.469
22	11	11	75	0.013	0.001	1.542	1.433
23	11	11	75	0.009	0.001	1.512	1.456

[illegible]

AIR QUALITY DATA

HR	DAY	MO	YR	SO2	[illegible]	THC	CH4
[illegible]	12	11	75	[illegible]	[illegible]	1.512	1.443
1	12	11	75	[illegible]	[illegible]	1.521	1.456
2	12	11	75	[illegible]	[illegible]	1.505	1.447
3	12	11	75	[illegible]	[illegible]	1.537	1.469
4	12	11	75	[illegible]	[illegible]	1.494	1.445
5	12	11	75	[illegible]	[illegible]	1.501	1.447
6	12	11	75	[illegible]	[illegible]	1.517	1.456
7	12	11	75	[illegible]	[illegible]	1.515	1.456
8	12	11	75	[illegible]	[illegible]	1.504	1.447
9	12	11	75	[illegible]	[illegible]	1.486	1.417
10	12	11	75	[illegible]	[illegible]	1.484	1.434
11	12	11	75	[illegible]	[illegible]	1.465	1.434
12	12	11	75	[illegible]	[illegible]	1.451	1.391
13	12	11	75	[illegible]	[illegible]	1.444	1.391
14	12	11	75	[illegible]	[illegible]	1.479	1.374
15	12	11	75	[illegible]	[illegible]	1.446	1.374
16	12	11	75	[illegible]	[illegible]	1.447	1.391
17	12	11	75	[illegible]	[illegible]	1.449	1.391
18	12	11	75	[illegible]	[illegible]	1.491	1.434
19	12	11	75	[illegible]	[illegible]	1.544	1.482
20	12	11	75	[illegible]	[illegible]	1.541	1.482
21	12	11	75	[illegible]	[illegible]	1.487	1.534
22	12	11	75	[illegible]	[illegible]	1.574	1.495
24	12	11	75	[illegible]	[illegible]	1.566	1.495

PID ATLANTIC OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO2	THC	CH4
0	13	11	75	0.001	0.001	1.529	1.469
1	13	11	75	0.003	0.001	1.564	1.495
2	13	11	75	0.003	0.001	1.531	1.469
3	13	11	75	0.004	0.001	1.557	1.482
4	13	11	75	0.003	0.001	1.539	1.469
5	13	11	75	0.001	0.001	1.507	1.443
6	13	11	75	0.003	0.001	1.513	1.456
7	13	11	75	0.003	0.001	1.496	1.456
8	13	11	75	0.003	0.001	1.561	1.495
9	13	11	75	0.001	0.002	1.482	1.417
10	13	11	75	0.003	0.001	1.478	1.404
11	13	11	75	0.001	0.001	1.456	1.391
12	13	11	75	0.003	0.001	1.461	1.404
13	13	11	75	0.001	0.001	1.443	1.391
14	13	11	75	0.005	0.001	1.434	1.378
15	13	11	75	0.001	0.001	1.425	1.365
16	13	11	75	0.003	0.001	1.425	1.365
17	13	11	75	0.001	0.001	1.461	1.391
18	13	11	75	0.004	0.003	1.594	1.508
19	13	11	75	0.016	0.013	1.564	1.482
20	13	11	75	0.017	0.014	1.589	1.508
21	13	11	75	0.015	0.012	1.587	1.495
22	13	11	75	0.013	0.009	1.572	1.482
23	13	11	75	0.010	0.007	1.552	1.482

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	14	11	75	0.000	0.000	1.547	1.482
1	14	11	75	0.004	0.002	1.535	1.482
2	14	11	75	0.001	0.000	1.522	1.469
3	14	11	75	0.002	0.001	1.496	1.443
4	14	11	75	0.001	0.001	1.482	1.430
5	14	11	75	0.002	0.001	1.469	1.430
6	14	11	75	0.001	0.001	1.469	1.430
7	14	11	75	0.000	0.001	1.464	1.417
8	14	11	75	0.002	0.001	1.476	1.430
9	14	11	75	0.003	0.002	1.457	1.404
10	14	11	75	0.002	0.001	1.436	1.378
11	14	11	75	0.003	0.001	1.431	1.378
12	14	11	75	0.001	0.001	1.439	1.378
13	14	11	75	0.003	0.001	1.434	1.378
14	14	11	75	0.001	0.001	1.426	1.365
15	14	11	75	0.001	0.001	1.434	1.365
16	14	11	75	0.004	0.001	1.426	1.365
17	14	11	75	0.002	0.001	1.439	1.365
18	14	11	75	0.004	0.002	1.513	1.456
19	14	11	75	0.015	0.007	1.511	1.443
20	14	11	75	0.011	0.003	1.511	1.456
21	14	11	75	0.014	0.007	1.525	1.456
22	14	11	75	0.011	0.005	1.514	1.443
23	14	11	75	0.012	0.005	1.498	1.456

[illegible] OIL SHALE PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	CO2	[illegible]	THC	CH4
[illegible]	15	11	75	[illegible]	[illegible]	1.492	1.4[illegible]
1	15	11	75	[illegible]	[illegible]	1.495	1.430
2	15	11	75	[illegible]	[illegible]	1.488	1.426
3	15	11	75	[illegible]	[illegible]	1.536	1.456
4	15	11	75	0.013	[illegible]	1.486	1.430
5	15	11	75	[illegible]	[illegible]	1.543	1.482
6	15	11	75	[illegible]	[illegible]	1.498	1.443
7	15	11	75	[illegible]	[illegible]	1.491	1.436
8	15	11	75	0.012	[illegible]	1.477	1.417
9	15	11	75	[illegible]	[illegible]	1.459	1.391
10	15	11	75	[illegible]	[illegible]	1.447	1.378
11	15	11	75	[illegible]	[illegible]	1.431	1.365
12	15	11	75	[illegible]	[illegible]	1.427	1.365
13	15	11	75	[illegible]	[illegible]	1.418	1.352
14	15	11	75	[illegible]	[illegible]	1.429	1.365
15	15	11	75	[illegible]	[illegible]	1.408	1.339
16	15	11	75	[illegible]	[illegible]	1.412	1.352
17	15	11	75	[illegible]	[illegible]	1.425	1.364
18	15	11	75	[illegible]	[illegible]	1.457	1.391
19	15	11	75	[illegible]	[illegible]	1.466	1.404
20	15	11	75	[illegible]	[illegible]	1.467	1.404
21	15	11	75	[illegible]	[illegible]	1.483	1.417
22	15	11	75	[illegible]	[illegible]	1.478	1.417
23	15	11	75	[illegible]	[illegible]	1.473	1.404

HR	DY	MO	YR	AIR QUALITY DATA SO2	NO	T-C	CH4
0	16	11	75	0.011	0.015	1.462	1.404
1	16	11	75	0.011	0.015	1.430	1.391
2	16	11	75	0.012	0.014	1.422	1.382
3	16	11	75	0.015	0.017	1.423	1.389
4	16	11	75	0.014	0.016	1.425	1.378
5	16	11	75	0.013	0.017	1.424	1.383
6	16	11	75	0.012	0.016	1.432	1.384
7	16	11	75	0.011	0.009	1.424	1.378
8	16	11	75	0.013	0.019	1.427	1.391
9	16	11	75	0.011	0.010	1.437	1.365
10	16	11	75	0.004	0.004	1.394	1.352
11	16	11	75	0.005	0.002	1.395	1.359
12	16	11	75	0.001	0.001	1.392	1.339
13	16	11	75	0.001	0.004	1.389	1.326
14	16	11	75	0.000	0.003	1.361	1.313
15	16	11	75	0.004	0.004	1.355	1.301
16	16	11	75	0.001	0.002	1.361	1.313
17	16	11	75	0.007	0.001	1.372	1.311
18	16	11	75	0.010	0.009	1.388	1.330
19	16	11	75	0.009	0.007	1.404	1.352
20	16	11	75	0.011	0.011	1.434	1.371
21	16	11	75	0.013	0.013	1.426	1.365
22	16	11	75	0.014	0.011	1.427	1.365
23	16	11	75	0.012	0.009	1.424	1.365

AIR QUALITY DATA

HR	DY	MO	YR	SO2	PM	THC	CH4
0	17	11	75	0.014	0.009	1.466	1.365
1	17	11	75	0.014	0.014	1.465	1.391
2	17	11	75	0.014	0.012	1.454	1.391
3	17	11	75	0.016	0.013	1.435	1.378
4	17	11	75	0.014	0.015	1.427	1.365
5	17	11	75	0.010	0.012	1.421	1.365
6	17	11	75	0.014	0.014	1.421	1.365
7	17	11	75	0.014	0.015	1.414	1.365
8	17	11	75	0.014	0.014	1.414	1.352
9	17	11	75	0.012	0.009	1.414	1.352
10	17	11	75	0.004	0.008	1.397	1.339
11	17	11	75	0.004	0.001	1.392	1.326
12	17	11	75	0.005	0.001	1.391	1.326
13	17	11	75	0.004	0.001	1.389	1.326
14	17	11	75	0.005	0.001	1.391	1.326
15	17	11	75	0.004	0.001	1.392	1.326
16	17	11	75	0.005	0.001	1.414	1.352
17	17	11	75	0.004	0.001	1.414	1.352
18	17	11	75	0.012	0.010	1.462	1.378
19	17	11	75	0.014	0.014	1.478	1.404
20	17	11	75	0.021	0.012	1.469	1.391
21	17	11	75	0.017	0.014	1.497	1.417
22	17	11	75	0.014	0.015	1.496	1.417
23	17	11	75	0.014	0.015	1.484	1.404

RIO BLANCO OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	10	11	75	0.015	0.015	1.469	1.391
1	10	11	75	0.012	0.015	1.470	1.391
2	10	11	75	0.014	0.015	1.478	1.404
3	10	11	75	0.014	0.014	1.477	1.404
4	10	11	75	0.013	0.009	1.473	1.391
5	10	11	75	0.011	0.011	1.481	1.404
6	10	11	75	0.011	0.007	1.477	1.391
7	10	11	75	0.011	0.007	1.478	1.391
8	10	11	75	0.013	0.011	1.479	1.404
9	10	11	75	0.012	0.009	1.457	1.378
10	10	11	75	0.011	0.006	1.451	1.365
11	10	11	75	0.007	0.004	1.452	1.378
12	10	11	75	0.004	0.004	1.447	1.365
13	10	11	75	0.004	0.002	1.448	1.365
14	10	11	75	0.004	0.002	1.434	1.352
15	10	11	75	0.001	0.002	1.440	1.352
16	10	11	75	0.010	0.006	1.434	1.365
17	10	11	75	0.014	0.011	1.434	1.365
18	10	11	75	0.016	0.011	1.425	1.352
19	10	11	75	0.014	0.012	1.444	1.365
20	10	11	75	0.019	0.016	1.456	1.378
21	10	11	75	0.017	0.015	1.459	1.378
22	10	11	75	0.023	0.020	1.455	1.378
23	10	11	75	0.025	0.023	1.444	1.378

[illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO	THC	CO
[illegible]	19	11	75	[illegible]	[illegible]	1.445	1.379
1	19	11	75	[illegible]	[illegible]	1.444	1.378
2	19	11	75	[illegible]	[illegible]	1.453	1.378
3	19	11	75	[illegible]	[illegible]	1.455	1.381
4	19	11	75	[illegible]	[illegible]	1.442	1.378
5	19	11	75	[illegible]	[illegible]	1.438	1.374
6	19	11	75	[illegible]	[illegible]	1.439	1.375
7	19	11	75	[illegible]	[illegible]	1.438	1.378
8	19	11	75	[illegible]	[illegible]	1.435	1.378
9	19	11	75	[illegible]	[illegible]	1.435	1.377
10	19	11	75	[illegible]	[illegible]	1.433	1.378
11	19	11	75	[illegible]	[illegible]	1.429	1.378
12	19	11	75	[illegible]	[illegible]	[illegible]	[illegible]
13	19	11	75	[illegible]	[illegible]	[illegible]	[illegible]
14	19	11	75	[illegible]	[illegible]	[illegible]	1.352
15	19	11	75	[illegible]	[illegible]	1.418	1.365
16	19	11	75	[illegible]	[illegible]	1.412	1.365
17	19	11	75	[illegible]	[illegible]	1.417	1.365
18	19	11	75	[illegible]	[illegible]	1.425	1.365
19	19	11	75	[illegible]	[illegible]	1.425	1.378
[illegible]	19	11	75	[illegible]	[illegible]	1.501	1.456
21	19	11	75	[illegible]	[illegible]	1.512	1.495
22	19	11	75	[illegible]	[illegible]	1.525	1.469
23	19	11	75	[illegible]	[illegible]	1.535	1.482

**	**	**	**				
0	20	11	75	0.001	0.001	1.521	1.456
1	20	11	75	0.002	0.001	1.544	1.482
2	20	11	75	0.002	0.001	1.547	1.482
3	20	11	75	0.002	0.001	1.511	1.456
4	20	11	75	0.002	0.001	1.509	1.456
5	20	11	75	0.002	0.001	1.494	1.444
6	20	11	75	0.002	0.001	1.523	1.469
7	20	11	75	0.002	0.001	1.503	1.447
8	20	11	75	0.002	0.001	1.581	1.482
9	20	11	75	0.002	0.001	1.495	1.447
10	20	11	75	0.002	0.001	1.466	1.404
11	20	11	75	0.002	0.001	1.462	1.404
12	20	11	75	0.002	0.001	1.449	1.391
13	20	11	75	0.002	0.001	1.413	1.365
14	20	11	75	0.003	0.001	1.417	1.365
15	20	11	75	0.002	0.001	1.417	1.365
16	20	11	75	0.002	0.001	1.421	1.365
17	20	11	75	0.002	0.001	1.422	1.391
18	20	11	75	0.002	0.001	1.486	1.378
19	20	11	75	0.001	0.001	1.565	1.495
20	20	11	75	0.002	0.001	1.525	1.456
21	20	11	75	0.002	0.001	1.507	1.447
22	20	11	75	0.002	0.001	1.508	1.447
23	20	11	75	0.002	0.001	1.512	1.447

[illegible] OIL SHALE PROJECT (IT) [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	PM	TMP	CMP
0	21	11	75	0.001	0.001	1.554	1.467
1	21	11	75	0.003	0.001	1.483	1.417
2	21	11	75	0.001	0.001	1.511	1.456
3	21	11	75	0.003	0.001	1.551	1.482
4	21	11	75	0.001	0.001	1.491	1.430
5	21	11	75	0.005	0.001	1.486	1.417
6	21	11	75	0.001	0.001	1.485	1.417
7	21	11	75	0.004	0.001	1.447	1.391
8	21	11	75	0.001	0.001	1.458	1.379
9	21	11	75	0.003	0.001	1.466	1.404
10	21	11	75	0.004	0.001	1.491	1.417
11	21	11	75	0.002	0.001	1.498	1.429
12	21	11	75	0.001	0.001	1.469	1.391
13	21	11	75	0.002	0.001	1.474	1.404
14	21	11	75	0.001	0.001	1.477	1.404
15	21	11	75	0.001	0.001	1.464	1.391
16	21	11	75	0.001	0.001	1.469	1.391
17	21	11	75	0.006	0.001	1.471	1.404
18	21	11	75	0.001	0.001	1.527	1.456
19	21	11	75	0.003	0.001	1.533	1.469
20	21	11	75	0.001	0.001	1.529	1.456
21	21	11	75	0.003	0.001	1.501	1.443
22	21	11	75	0.002	0.001	1.552	1.495
23	21	11	75	0.003	0.001	1.543	1.495

[illegible] BLANCO OIL SHALE PROJECT [illegible]

AIR QUALITY DATA

HR	DAY	MO	YR	SO2	[illegible]	TNMC	CH4
++	++	++	++				
[illegible]	[illegible]	11	75	0.[illegible]	[illegible]	1.541	1.[illegible]
1	[illegible]	11	75	0.[illegible]	[illegible]	1.[illegible]	1.462
2	[illegible]	11	75	0.[illegible]	[illegible]	1.[illegible]	1.443
[illegible]	22	11	75	0.[illegible]	[illegible]	1.[illegible]	1.456
4	22	11	75	[illegible]	[illegible]	1.[illegible]	1.456
5	22	11	75	0.[illegible]	[illegible]	1.[illegible]	1.443
[illegible]	22	11	75	[illegible]	[illegible]	1.[illegible]	1.456
7	22	11	75	0.[illegible]	[illegible]	1.[illegible]	1.456
[illegible]	[illegible]	11	75	[illegible]	[illegible]	1.[illegible]	1.443
[illegible]	22	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
1[illegible]	22	11	75	[illegible]	[illegible]	1.479	1.417
11	[illegible]	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
12	[illegible]	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
13	[illegible]	11	75	[illegible]	[illegible]	1.449	1.[illegible]
14	[illegible]	11	75	[illegible]	[illegible]	1.[illegible]	1.365
15	[illegible]	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
16	22	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
17	[illegible]	11	75	[illegible]	[illegible]	1.[illegible]	1.[illegible]
18	[illegible]	11	75	[illegible]	[illegible]	1.456	1.[illegible]
19	[illegible]	11	75	0.[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	11	75	0.[illegible]	[illegible]	1.491	1.[illegible]
21	[illegible]	11	75	0.[illegible]	[illegible]	1.486	1.[illegible]
[illegible]	22	11	75	0.[illegible]	[illegible]	1.465	1.417
[illegible]	[illegible]	11	75	0.[illegible]	[illegible]	1.499	1.[illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NOX	THC	CH4
0	23	11	75	0.014	0.004	1.513	1.469
1	23	11	75	0.014	0.007	1.543	1.482
2	23	11	75	0.012	0.008	1.478	1.417
3	23	11	75	0.012	0.006	1.539	1.456
4	23	11	75	0.012	0.008	1.522	1.469
5	23	11	75	0.011	0.006	1.561	1.447
6	23	11	75	0.011	0.008	1.503	1.443
7	23	11	75	0.003	0.002	1.498	1.430
8	23	11	75	0.009	0.005	1.504	1.456
9	23	11	75	0.008	0.005	1.469	1.417
10	23	11	75	0.014	0.011	1.461	1.404
11	23	11	75	0.010	0.007	1.449	1.391
12	23	11	75	0.011	0.006	1.434	1.378
13	23	11	75	0.011	0.007	1.425	1.365
14	23	11	75	0.011	0.006	1.428	1.378
15	23	11	75	0.011	0.007	1.440	1.382
16	23	11	75	0.013	0.010	1.446	1.378
17	23	11	75	0.015	0.012	1.443	1.378
18	23	11	75	0.021	0.015	1.442	1.391
19	23	11	75	0.021	0.017	1.479	1.430
20	23	11	75	0.019	0.015	1.462	1.404
21	23	11	75	0.016	0.013	1.491	1.482
22	23	11	75	0.010	0.007	1.484	1.430
23	23	11	75	0.008	0.006	1.481	1.417

AIR QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	THC	CH4
[illegible]	24	11	75	[illegible]	[illegible]	1.477	1.417
1	24	11	75	[illegible]	[illegible]	1.470	1.448
2	24	11	75	[illegible]	[illegible]	1.469	1.417
3	24	11	75	[illegible]	[illegible]	1.456	1.417
4	24	11	75	[illegible]	[illegible]	1.472	1.478
5	24	11	75	[illegible]	[illegible]	1.466	1.417
6	24	11	75	[illegible]	[illegible]	1.457	1.417
7	24	11	75	[illegible]	[illegible]	1.452	1.404
8	24	11	75	[illegible]	[illegible]	1.449	1.391
9	24	11	75	[illegible]	[illegible]	1.447	1.391
10	24	11	75	[illegible]	[illegible]	1.453	1.391
11	24	11	75	[illegible]	[illegible]	1.436	1.391
12	24	11	75	[illegible]	[illegible]	1.417	1.365
13	24	11	75	[illegible]	[illegible]	1.417	1.365
14	24	11	75	[illegible]	[illegible]	1.407	1.352
15	24	11	75	[illegible]	[illegible]	1.399	1.352
16	24	11	75	[illegible]	[illegible]	1.399	1.352
17	24	11	75	[illegible]	[illegible]	1.407	1.352
18	24	11	75	[illegible]	[illegible]	1.427	1.365
19	24	11	75	[illegible]	[illegible]	1.449	1.391
20	24	11	75	[illegible]	[illegible]	1.427	1.365
21	24	11	75	[illegible]	[illegible]	1.418	1.352
22	24	11	75	[illegible]	[illegible]	1.435	1.352
23	24	11	75	[illegible]	[illegible]	1.391	1.339

[illegible] PROJECT [illegible]

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	25	11	75	[illegible]	[illegible]	1.381	[illegible]
1	25	11	75	0.023	[illegible]	1.386	[illegible]
2	25	11	75	[illegible]	[illegible]	1.395	[illegible]
3	25	11	75	[illegible]	[illegible]	1.399	[illegible]
4	25	11	75	[illegible]	[illegible]	1.397	1.339
5	25	11	75	[illegible]	[illegible]	1.410	[illegible]
6	25	11	75	[illegible]	[illegible]	1.416	1.352
7	25	11	75	0.021	[illegible]	1.421	1.365
8	25	11	75	[illegible]	[illegible]	1.425	1.365
9	25	11	75	0.017	0.015	1.429	1.365
10	25	11	75	[illegible]	[illegible]	1.426	1.365
11	25	11	75	[illegible]	0.021	1.423	1.365
12	25	11	75	[illegible]	[illegible]	1.424	1.365
13	25	11	75	[illegible]	[illegible]	1.424	1.365
14	25	11	75	[illegible]	[illegible]	1.419	1.365
15	25	11	75	[illegible]	[illegible]	1.416	1.352
16	25	11	75	[illegible]	[illegible]	1.422	1.365
17	25	11	75	[illegible]	[illegible]	1.424	1.365
18	25	11	75	[illegible]	[illegible]	1.440	1.391
19	25	11	75	[illegible]	[illegible]	1.453	[illegible]
20	25	11	75	[illegible]	[illegible]	1.461	1.417
21	25	11	75	[illegible]	0.001	1.456	1.404
22	25	11	75	[illegible]	[illegible]	1.463	1.417
23	25	11	75	[illegible]	[illegible]	1.470	1.417

[illegible] BLANCO DEL ANGEL PROJECT [illegible] SITE FILE

AIR QUALITY DATA

HOUR	DAY	MO	YR	SO2	NOX	THC	CH4
0	26	11	75	0.003	0.001	1.499	1.443
1	26	11	75	0.003	0.001	1.495	1.443
2	26	11	75	0.003	0.001	1.507	1.443
3	26	11	75	0.003	0.001	1.503	1.456
4	26	11	75	0.003	0.001	1.499	1.456
5	26	11	75	0.003	0.001	1.495	1.443
6	26	11	75	0.003	0.001	1.486	1.443
7	26	11	75	0.001	0.001	1.482	1.443
8	26	11	75	0.003	0.001	1.466	1.417
9	26	11	75	0.001	0.001	1.451	1.404
10	26	11	75	0.007	0.015	1.425	1.378
11	26	11	75	0.011	0.019	1.417	1.378
12	26	11	75	0.14	0.011	1.417	1.365
13	26	11	75	0.15	0.12	1.414	1.365
14	26	11	75	0.13	0.11	1.416	1.365
15	26	11	75	0.11	0.11	1.411	1.365
16	26	11	75	0.09	0.095	1.408	1.365
17	26	11	75	0.12	0.10	1.403	1.352
18	26	11	75	0.11	0.107	1.403	1.352
19	26	11	75	0.116	0.111	1.403	1.352
20	26	11	75	0.117	0.113	1.41	1.352
21	26	11	75	0.11	0.15	1.414	1.365
22	26	11	75	0.010	0.015	1.409	1.352
23	26	11	75	0.11	0.14	1.416	1.365

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NO	THC	CH4
0	27	11	75	0.017	0.014	1.405	1.351
1	27	11	75	0.012	0.009	1.405	1.352
2	27	11	75	0.011	0.008	1.407	1.352
3	27	11	75	0.009	0.006	1.394	1.352
4	27	11	75	0.007	0.005	1.399	1.349
5	27	11	75	0.007	0.004	1.416	1.352
6	27	11	75	0.010	0.008	1.405	1.350
7	27	11	75	0.013	0.010	1.443	1.362
8	27	11	75	0.011	0.008	1.399	1.350
9	27	11	75	0.010	0.011	1.447	1.351
10	27	11	75	0.011	0.009	1.425	1.353
11	27	11	75	0.014	0.010	1.438	1.349
12	27	11	75	0.020	0.016	1.397	1.351
13	27	11	75	0.022	0.019	1.405	1.352
14	27	11	75	0.023	0.019	1.406	1.352
15	27	11	75	0.023	0.019	1.407	1.352
16	27	11	75	0.022	0.018	1.403	1.352
17	27	11	75	0.017	0.014	1.405	1.352
18	27	11	75	0.016	0.014	1.407	1.352
19	27	11	75	0.021	0.017	1.409	1.352
20	27	11	75	0.020	0.016	1.400	1.349
21	27	11	75	0.021	0.018	1.390	1.440
22	27	11	75	0.023	0.019	1.482	1.417
23	27	11	75	0.025	0.022	1.436	1.378

[illegible] OIL SHALE PROJECT [illegible] SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	NOS	HC	CH4
++	++	++	++				
[illegible]	[illegible]	11	75	[illegible]	[illegible]	1.462	1.416
1	[illegible]	11	75	[illegible]	[illegible]	1.476	1.352
2	[illegible]	11	75	[illegible]	[illegible]	1.517	1.447
[illegible]	[illegible]	11	75	[illegible]	0.019	1.491	1.467
4	[illegible]	11	75	0.022	0.019	1.384	1.339
5	[illegible]	11	75	[illegible]	0.019	1.364	1.321
[illegible]	[illegible]	11	75	0.021	0.019	1.375	1.334
7	[illegible]	11	75	[illegible]	[illegible]	1.413	1.365
[illegible]	[illegible]	11	75	0.022	0.019	1.442	1.378
[illegible]	[illegible]	11	75	[illegible]	0.021	1.375	1.324
[illegible]	[illegible]	11	75	0.026	[illegible]	1.355	1.317
11	[illegible]	11	75	[illegible]	0.026	1.345	1.304
[illegible]	[illegible]	11	75	0.031	[illegible]	1.351	[illegible]
[illegible]	[illegible]	11	75	[illegible]	[illegible]	1.349	1.308
14	[illegible]	11	75	[illegible]	[illegible]	1.347	1.310
[illegible]	[illegible]	11	75	[illegible]	[illegible]	1.348	[illegible]
[illegible]	[illegible]	11	75	[illegible]	[illegible]	1.355	1.313
[illegible]	[illegible]	11	75	[illegible]	[illegible]	1.356	1.313
[illegible]	28	11	75	[illegible]	0.024	1.359	1.315
19	[illegible]	11	75	[illegible]	[illegible]	1.362	1.325
[illegible]	[illegible]	11	75	[illegible]	[illegible]	1.366	[illegible]
[illegible]	[illegible]	11	75	[illegible]	[illegible]	[illegible]	1.336
22	[illegible]	11	75	0.025	0.023	[illegible]	[illegible]
23	[illegible]	11	75	[illegible]	0.023	1.382	[illegible]

AIR QUALITY DATA

DD	MM	YY	SO2	H2S	THC	CH4
0	29	11	75	0.[illegible]	[illegible]	1.[illegible]	1.326
1	29	11	75	[illegible]	[illegible]	1.370	1.326
2	29	11	75	[illegible]	[illegible]	1.384	1.369
3	29	11	75	[illegible]	[illegible]	1.406	1.365
4	29	11	75	[illegible]	[illegible]	1.378	1.339
5	29	11	75	[illegible]	[illegible]	1.377	1.324
6	29	11	75	[illegible]	[illegible]	1.377	1.359
7	29	11	75	[illegible]	[illegible]	1.395	1.365
8	29	11	75	[illegible]	[illegible]	1.[illegible]	1.345
9	29	11	75	0.014	0.014	1.395	1.362
10	29	11	75	0.022	0.010	1.379	1.339
11	29	11	75	99.000	99.000	99.000	99.000
12	29	11	75	[illegible]	[illegible]	1.391	[illegible]
13	29	11	75	[illegible]	[illegible]	1.[illegible]	1.345
14	29	11	75	[illegible]	[illegible]	1.401	1.359
15	29	11	75	0.001	0.001	1.403	1.352
16	29	11	75	[illegible]	[illegible]	1.[illegible]	[illegible]
17	29	11	75	[illegible]	[illegible]	1.397	1.352
18	29	11	75	[illegible]	[illegible]	1.[illegible]	1.365
19	29	11	75	[illegible]	[illegible]	1.399	[illegible]
20	29	11	75	[illegible]	0.001	1.[illegible]	1.391
21	29	11	75	[illegible]	[illegible]	1.405	1.391
0	30	11	75	[illegible]	[illegible]	1.421	1.[illegible]
1	30	11	75	[illegible]	[illegible]	1.447	1.[illegible]

AIR QUALITY DATA

DAY	MO	YR	SO2	NO	THC	CH4
0	31	11	75	[illegible]	[illegible]	1.444	1.430
1	30	11	75	[illegible]	[illegible]	1.517	[illegible]
2	30	11	75	[illegible]	[illegible]	1.491	1.469
3	30	11	75	0.003	[illegible]	1.469	[illegible]
4	30	11	75	[illegible]	[illegible]	1.469	1.443
5	30	11	75	[illegible]	[illegible]	1.448	[illegible]
6	30	11	75	[illegible]	[illegible]	1.441	[illegible]
7	30	11	75	[illegible]	[illegible]	1.468	1.430
8	30	11	75	[illegible]	[illegible]	1.421	1.417
9	30	11	75	[illegible]	[illegible]	1.418	[illegible]
11	30	11	75	[illegible]	[illegible]	1.421	[illegible]
11	30	11	75	0.003	0.001	1.401	[illegible]
12	30	11	75	[illegible]	[illegible]	1.405	1.378
13	30	11	75	[illegible]	[illegible]	[illegible]	[illegible]
14	30	11	75	[illegible]	[illegible]	1.401	[illegible]
15	30	11	75	[illegible]	[illegible]	1.397	[illegible]
16	30	11	75	[illegible]	[illegible]	1.401	1.378
17	30	11	75	0.003	0.002	[illegible]	1.392
18	30	11	75	[illegible]	[illegible]	1.407	1.411
19	30	11	75	[illegible]	[illegible]	1.419	1.405
20	30	11	75	[illegible]	[illegible]	1.407	[illegible]
21	30	11	75	[illegible]	[illegible]	1.408	1.379
22	30	11	75	[illegible]	[illegible]	1.401	[illegible]
23	30	11	75	[illegible]	[illegible]	1.427	[illegible]

SECTION A.2

COMPOSITE DAY (HOURLY) SUMMARIES
(Revision A 8/76)

Section		Page
A.2.1	Composite Day Summaries for Site 1	A.2.1-1 to A.2.1-33
A.2.2	Composite Day Summaries for Site 2	A.2.2-1 to A.2.2-17
A.2.3	Composite Day Summaries for Site 3	A.2.3-1 to A.2.3-33
A.2.4	Composite Day Summaries for Site 4	A.2.4-1 to A.2.4-2

COMPOSITE DAY SUMMARIES FOR SITE 1 FOR FALL 1975
(Revision A 8/76)

SO_2	Sulfur Dioxide Concentration (ppm)	
H_2S	Hydrogen Sulfide Concentration (ppm)	
THC	Total Reactive Hydrocarbons Concentration (ppm)	(Revised)
CH_4	Methane Concentration (ppm)	(Revised)
NO_x	Total Nitrogen Oxide Concentration (ppm)	(Revised
NO	Nitric Oxide Concentration (ppm)	(Revised)
CO	Carbon Monoxide Concentration (ppm)	(Revised
O_3	Ozone Concentration (ppm)	

[illegible] SUMMARY

[illegible] FOR 7/ 1/75 - 9/30/75

HOUR OF DAY	[illegible]	MEAN	MAXIMUM
1	[illegible]	[illegible]	0.014
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	0.005
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	0.014
8	[illegible]	0.003	0.004
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	0.014
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	0.003	[illegible]
24	[illegible]	[illegible]	.004
SUMMARY	[illegible]	[illegible]	[illegible]

[illegible] COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS, PPM-C FOR [illegible] - [illegible]

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.331	1.467	1.573
2	1.351	1.438	1.541
3	1.344	1.428	1.547
4	1.357	1.439	1.552
5	1.341	1.436	1.563
6	1.356	1.448	1.562
7	1.376	1.449	1.567
8	1.361	1.444	1.560
9	1.323	1.442	1.536
10	1.386	1.438	1.511
11	1.382	1.421	1.514
12	1.352	1.405	1.525
13	1.316	1.416	1.517
14	1.298	1.413	1.504
15	1.312	1.410	1.515
16	1.358	1.396	1.513
17	1.376	1.397	1.491
18	1.297	1.404	1.514
19	1.375	1.418	1.540
20	1.364	1.430	1.543
21	1.317	1.419	1.547
22	1.326	1.434	1.535
23	1.316	1.431	1.508
24	1.311	1.433	1.547
AVERAGE	1.343	1.424	1.535

[illegible] COMPOSITE DAY SUMMARY

[illegible] SITE 1 FOR [illegible] 1/75 - [illegible]

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	1.204	[illegible]
2	[illegible]	1.209	[illegible]
3	0.979	1.221	[illegible]
4	[illegible]	1.229	1.435
5	[illegible]	1.234	1.475
6	[illegible]	1.223	1.448
7	[illegible]	1.224	[illegible]
8	[illegible]	1.223	[illegible]
9	[illegible]	1.197	[illegible]
10	[illegible]	1.184	[illegible]
11	0.915	1.134	[illegible]
12	[illegible]	1.155	[illegible]
13	[illegible]	1.162	[illegible]
14	[illegible]	1.149	[illegible]
15	[illegible]	1.141	[illegible]
16	[illegible]	1.162	[illegible]
17	[illegible]	1.157	1.348
18	[illegible]	1.156	[illegible]
19	[illegible]	1.162	[illegible]
[illegible]	[illegible]	1.155	1.397
21	[illegible]	1.211	[illegible]
22	[illegible]	1.213	[illegible]
23	0.967	1.219	1.435
24	[illegible]	1.221	1.435
SUMMARY	[illegible]	1.196	[illegible]

[illegible] COMPOSITE DAY SUMMARY

[illegible]: SITE 1 FROM: 04/1775 - 9/81/75

NUMBER OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	0.002	[illegible]
10	[illegible]	0.002	[illegible]
11	[illegible]	[illegible]	0.004
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
SUMMARY	[illegible]	0.002	[illegible]

DAY OF MAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	1.071
2	1.021	[illegible]	1.031
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	1.036
5	[illegible]	[illegible]	1.035
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	1.017
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	1.015
10	[illegible]	[illegible]	1.005
11	[illegible]	[illegible]	1.011
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	1.011
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	1.013	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	.622	[illegible]
22	[illegible]	[illegible]	1.011
23	[illegible]	.623	[illegible]
24	[illegible]	[illegible]	[illegible]
25	1.007	[illegible]	1.041

21			
		.003	.003
			.004

[illegible] COMPOSITE DAY SUMMARY

[illegible] SULFIDE: SITE 1 FOR 10/ 1/71 - 10/31/71

HOUR OF DAY	[illegible]	[illegible]	[illegible]
1	0.001	0.001	0.001
2	0.001	0.001	0.002
3	0.001	0.001	0.001
4	0.001	0.001	0.001
5	0.001	0.001	0.001
6	0.001	0.001	0.001
7	0.001	0.001	0.002
8	0.001	0.001	0.002
9	0.001	0.001	0.002
10	0.001	0.001	0.001
11	0.001	0.001	0.001
12	0.001	0.001	0.001
13	0.001	0.001	0.001
14	0.001	0.001	0.001
15	0.001	0.001	0.001
16	0.001	0.001	0.002
17	0.001	0.001	0.001
18	0.001	0.001	0.001
19	0.001	0.001	0.001
20	0.001	0.001	0.001
21	0.001	0.001	0.002
22	0.001	0.001	0.002
23	0.001	0.001	0.002
24	0.001	0.001	0.002
SUMMARY	0.001	0.001	0.001

TOTAL VEHICLE COMPOSITE DAY SUMMARY

TOTAL EXCEEDANCES: SITE 1 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.241	1.317	1.413
2	1.241	1.320	1.400
3	1.235	1.300	1.413
4	1.234	1.313	1.407
5	1.231	1.317	1.403
6	1.235	1.317	1.401
7	1.234	1.311	1.395
8	1.236	1.319	1.440
9	1.227	1.311	1.418
10	1.215	1.312	1.403
11	1.214	1.307	1.444
12	1.211	1.292	1.379
13	1.213	1.291	1.385
14	1.225	1.288	1.405
15	1.212	1.294	1.401
16	1.214	1.301	1.387
17	1.233	1.299	1.381
18	1.235	1.309	1.381
19	1.234	1.316	1.401
20	1.242	1.323	1.444
21	1.240	1.319	1.401
22	1.255	1.329	1.430
23	1.249	1.317	1.410
24	1.242	1.315	1.408
SUMMARY	1.214	1.312	1.765

[illegible] COMPOSITE GAS SUMMARY

[illegible] FROM: SITE 1 FOR 10/ 1/78 - 10/31/78

[illegible] OF DAY	[illegible]	[illegible]	[illegible]
1	1.[illegible]	1.[illegible]	1.[illegible]
2	1.[illegible]	1.205	1.[illegible]
3	1.[illegible]	1.[illegible]	1.[illegible]
4	1.[illegible]	1.[illegible]	1.[illegible]
5	1.[illegible]	1.[illegible]	1.[illegible]
6	1.[illegible]	1.[illegible]	1.[illegible]
7	1.[illegible]	1.[illegible]	1.[illegible]
8	1.[illegible]	1.[illegible]	1.[illegible]
9	1.[illegible]	1.[illegible]	1.[illegible]
10	1.121	1.[illegible]	1.[illegible]
11	1.106	1.[illegible]	1.365
12	1.[illegible]	1.[illegible]	1.[illegible]
13	1.[illegible]	1.[illegible]	1.[illegible]
14	1.[illegible]	1.[illegible]	1.[illegible]
15	1.[illegible]	1.[illegible]	1.[illegible]
16	1.[illegible]	1.[illegible]	1.[illegible]
17	1.121	1.174	1.[illegible]
18	1.[illegible]	1.[illegible]	1.[illegible]
19	1.[illegible]	1.[illegible]	1.[illegible]
20	1.[illegible]	1.[illegible]	1.[illegible]
21	1.[illegible]	1.[illegible]	1.[illegible]
22	1.[illegible]	1.[illegible]	1.[illegible]
23	1.[illegible]	1.[illegible]	1.[illegible]
24	1.[illegible]	1.[illegible]	1.[illegible]
[illegible]	1.123	1.[illegible]	1.[illegible]

[illegible] COMPOSITE DAY SUMMARY

[illegible]STNAME: SITE 1 FOR 10/ 1/75 - 10/31/75

[illegible] OF DAY	[illegible]	[illegible]	[illegible]
1	1.[illegible]	1.[illegible]	1.[illegible]
2	1.[illegible]	1.205	1.391
3	1.[illegible]	1.[illegible]	1.[illegible]
4	1.[illegible]	1.[illegible]	1.391
5	1.[illegible]	1.[illegible]	1.391
6	1.[illegible]	1.[illegible]	1.391
7	1.[illegible]	1.[illegible]	1.391
8	1.134	1.[illegible]	1.391
9	1.[illegible]	1.[illegible]	1.378
10	1.[illegible]	1.[illegible]	1.[illegible]
11	1.[illegible]	1.[illegible]	1.365
12	1.[illegible]	1.[illegible]	1.[illegible]
13	1.[illegible]	1.[illegible]	1.378
14	1.[illegible]	1.165	1.[illegible]
15	1.[illegible]	1.[illegible]	1.391
16	1.[illegible]	1.[illegible]	1.[illegible]
17	1.[illegible]	1.[illegible]	1.[illegible]
18	1.[illegible]	1.183	1.[illegible]
19	1.[illegible]	1.192	1.391
20	1.[illegible]	1.[illegible]	1.391
21	1.[illegible]	1.[illegible]	1.391
22	1.[illegible]	1.206	1.[illegible]
23	1.[illegible]	1.[illegible]	1.[illegible]
24	1.134	1.207	1.417
Summary	1.[illegible]	1.[illegible]	1.[illegible]

[illegible] COMPOSITE DAY SUMMARY

METROPOLITAN BRIDGE SITE 1 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	[illegible]	[illegible]	MAXIMUM
1	[illegible]	0.[illegible]	[illegible]
2	[illegible]	0.[illegible]	[illegible]
3	[illegible]	0.[illegible]	[illegible]
4	[illegible]	0.[illegible]	[illegible]
5	[illegible]	0.[illegible]	0.[illegible]
6	[illegible]	0.[illegible]	[illegible]
7	[illegible]	0.[illegible]	[illegible]
8	[illegible]	0.[illegible]	[illegible]
9	[illegible]	0.[illegible]	0.[illegible]
10	[illegible]	0.[illegible]	[illegible]
11	[illegible]	0.[illegible]	[illegible]
12	[illegible]	0.[illegible]	[illegible]
13	[illegible]	0.[illegible]	[illegible]
14	[illegible]	0.[illegible]	[illegible]
15	[illegible]	0.[illegible]	[illegible]
16	[illegible]	0.[illegible]	[illegible]
17	[illegible]	0.[illegible]	[illegible]
18	[illegible]	0.[illegible]	[illegible]
19	[illegible]	0.[illegible]	[illegible]
20	[illegible]	0.[illegible]	[illegible]
21	[illegible]	0.[illegible]	[illegible]
22	[illegible]	0.[illegible]	0.[illegible]
23	[illegible]	0.[illegible]	0.[illegible]
24	[illegible]	0.[illegible]	0.[illegible]
[illegible]	[illegible]	0.[illegible]	[illegible]

[illegible] COMPOSITE DAY SUMMARY

NITRIC OXIDE, SITE 1 FOR 12/ 1/75 - 12/31/75

KIND OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
******	[illegible]	[illegible]	[illegible]

[illegible]SP COMPOSITE DAY SUMMARY

[illegible]XIDE; SITE 1 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	1.012	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	1.261
6	[illegible]	[illegible]	[illegible]
7	[illegible]	1.015	1.266
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	1.295
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	1.353
13	[illegible]	[illegible]	1.258
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	0.997	[illegible]
17	[illegible]	[illegible]	1.264
18	[illegible]	[illegible]	1.267
19	[illegible]	[illegible]	1.243
20	[illegible]	0.997	1.235
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	1.245
[illegible]MARY	[illegible]	[illegible]	2.552

[illegible] COMPOSITE DAY SUMMARY

OZONE; SITE 1 FOR 10/ 1/75 - 10/31/75

KIND OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	0.023	[illegible]
2	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
6	[illegible]	0.023	[illegible]
7	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	0.023	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	0.024	[illegible]
19	[illegible]	[illegible]	0.029
[illegible]	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	0.[illegible]
[illegible]	[illegible]	0.023	[illegible]

SP

DIOXIDE: SITE 1

1			
			0.
11		.003	
12			
14			
16			0.
			0.
SUMMARY			

[illegible] COMPOSITE DAY SUMMARY

[illegible] SULFIDE: SITE 1 FROM 11/ 1/77 - 11/31/77

[illegible] OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	0.[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	0.[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	0.[illegible]

[illegible] COMPOSITE DAY SUMMARY

TOTAL [illegible] 1 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.[illegible]	1.[illegible]	1.[illegible]
2	1.[illegible]	1.341	1.[illegible]
3	1.[illegible]	1.[illegible]	1.[illegible]
4	1.[illegible]	1.346	1.[illegible]
5	1.[illegible]	1.344	1.[illegible]
6	1.[illegible]	1.[illegible]	1.[illegible]
7	1.[illegible]	1.[illegible]	1.474
8	1.[illegible]	1.345	1.[illegible]
9	1.[illegible]	1.[illegible]	1.499
10	1.[illegible]	1.[illegible]	1.472
11	1.[illegible]	1.[illegible]	1.[illegible]
12	1.[illegible]	1.332	1.[illegible]
13	1.[illegible]	1.[illegible]	1.[illegible]
14	1.[illegible]	1.[illegible]	1.[illegible]
15	1.[illegible]	1.[illegible]	1.444
16	1.[illegible]	1.[illegible]	1.[illegible]
17	1.[illegible]	1.[illegible]	1.[illegible]
18	1.197	1.[illegible]	1.[illegible]
19	1.[illegible]	1.[illegible]	1.[illegible]
20	1.[illegible]	1.[illegible]	1.456
21	1.[illegible]	1.[illegible]	1.[illegible]
22	1.[illegible]	1.[illegible]	1.[illegible]
23	1.[illegible]	1.339	1.[illegible]
24	1.[illegible]	1.[illegible]	1.460
[illegible]	1.[illegible]	1.[illegible]	1.[illegible]

POSITE DAY SU Y

DAY			
1	1.15	1.34	1.451
2	1.13	1.33	1.453
3	1.121	1.331	1.455
4	1.12	1.334	1.444
5	1.125	1.334	1.44
6	1.111	1.334	1.44
7	1.117	1.335	1.446
8	1.115	1.336	1.443
9	1.11	1.33	1.453
10	1.115	1.32	1.446
11	1.111	1.321	1.434
12	1.117	1.311	1.421
13	1.123	1.31	1.417
14	1.13	1.3	1.412
15	1.11	1.3	1.426
16	1.124	1.3	1.412
17	1.13	1.3	1.43
18	1.141	1.31	1.431
19	1.143	1.32	1.435
20	1.14	1.33	1.447
21	1.137	1.335	1.451
22	1.141	1.333	1.451
23	1.145	1.33	1.451
24	1.14	1.33	1.45
XXXXXX	1.12	1.325	1.455

BASE COMPOSITE DAY SUMMARY

NITROGEN OXIDES; SITE 1 FOR 11/ 1/77 - 11/30/77

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.001	0.004
2	0.000	0.001	0.004
3	0.000	0.001	0.004
4	0.000	0.001	0.004
5	0.001	0.001	0.004
6	0.001	0.002	0.004
7	0.001	0.003	0.005
8	0.001	0.004	0.010
9	0.001	0.007	0.018
10	0.001	0.006	0.018
11	0.001	0.006	0.012
12	0.001	0.004	0.007
13	0.001	0.004	0.005
14	0.001	0.003	0.012
15	0.001	0.005	0.007
16	0.001	0.007	0.014
17	0.001	0.003	0.009
18	0.001	0.004	0.004
19	0.001	0.003	0.004
20	0.001	0.003	0.004
21	0.001	0.003	0.004
22	0.001	0.002	0.004
23	0.001	0.002	0.004
24	0.001	0.003	0.004
SUMMARY	0.000	0.003	0.018

[illegible] COMPOSITE DAY SUMMARY

[illegible] OXIDES; DEC 1 [illegible] 11/ 1973 - 11/30/73

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	0.001	0.001
2	[illegible]	0.001	0.001
3	[illegible]	0.001	0.001
4	[illegible]	0.001	0.001
5	[illegible]	0.001	0.001
6	[illegible]	0.001	0.001
7	[illegible]	0.001	0.003
8	[illegible]	0.002	0.006
9	[illegible]	0.003	0.061
10	[illegible]	0.003	0.047
11	[illegible]	0.001	0.037
12	[illegible]	0.002	0.025
13	[illegible]	0.002	0.023
14	[illegible]	0.001	0.007
15	[illegible]	0.001	0.003
16	[illegible]	0.001	0.010
17	[illegible]	0.001	0.005
18	[illegible]	0.001	0.002
19	[illegible]	0.001	0.001
20	[illegible]	0.001	0.001
21	[illegible]	0.001	0.001
22	[illegible]	0.001	0.001
23	[illegible]	0.001	0.001
24	[illegible]	0.001	0.001
AVERAGE	[illegible]	0.001	0.001

[illegible] COMPOSITE DAY SUMMARY

[illegible] SITE 1 FOR 11/ 1/75 - 11/30/75

DAY OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	1.[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	.962
5	[illegible]	[illegible]	1.017
6	[illegible]	[illegible]	1.017
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	1.032
9	[illegible]	[illegible]	1.[illegible]
10	[illegible]	[illegible]	1.[illegible]
11	[illegible]	[illegible]	1.[illegible]
12	[illegible]	[illegible]	1.[illegible]
13	.446	[illegible]	1.[illegible]
14	[illegible]	[illegible]	1.[illegible]
15	[illegible]	[illegible]	1.396
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	1.[illegible]
18	[illegible]	[illegible]	1.[illegible]
19	[illegible]	[illegible]	1.[illegible]
20	[illegible]	[illegible]	1.[illegible]
21	[illegible]	[illegible]	1.[illegible]
22	[illegible]	[illegible]	1.[illegible]
23	[illegible]	[illegible]	1.[illegible]
24	[illegible]	[illegible]	1.076
[illegible]	[illegible]	[illegible]	1.[illegible]

[illegible] COMPOSITE DAY SUMMARY

[illegible] SITE 1 FOR 11/ 1/75 - 11/30/75

[illegible]	[illegible]	[illegible]	[illegible]
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	0.025
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible] [illegible] BAY SUMMARY

[illegible] DIOXIDE, SITE [illegible] FOR [illegible] 1975 - 11/30/77

[illegible] OF DAY	[illegible]	[illegible]	[illegible]
1	[illegible]	0.003	0.004
2	[illegible]	0.003	0.004
3	[illegible]	0.003	0.004
4	[illegible]	0.003	0.004
5	[illegible]	0.003	0.004
6	[illegible]	0.003	0.004
7	[illegible]	0.003	0.004
8	[illegible]	0.003	0.004
9	[illegible]	0.003	0.004
10	[illegible]	0.003	0.004
11	[illegible]	0.003	0.005
12	[illegible]	0.003	0.004
13	[illegible]	0.003	0.004
14	[illegible]	0.003	0.004
15	[illegible]	0.003	0.004
16	[illegible]	0.003	0.004
17	[illegible]	0.003	0.004
18	[illegible]	0.003	0.004
19	[illegible]	0.003	0.004
20	[illegible]	0.003	0.004
21	[illegible]	0.003	0.004
22	[illegible]	0.003	0.004
23	[illegible]	0.003	0.004
24	[illegible]	0.003	0.004
[illegible]	[illegible]	0.003	0.004

[illegible] DAY SUMMARY

[illegible] SITE 1 FOR [illegible] - [illegible]

HOUR OF DAY	[illegible]	[illegible]	[illegible]
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	0.001	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible] COMPOSITE DAY SUMMARY

TOTAL EXPOSURES: SITE 1 FOR 07/1/75 - 11/30/75

TIME OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.176	1.361	1.[illegible]
2	1.184	1.361	1.541
3	1.[illegible]	1.[illegible]	1.547
4	1.184	1.361	1.553
5	1.[illegible]	1.[illegible]	1.[illegible]
6	1.171	1.363	1.[illegible]
7	1.[illegible]	1.[illegible]	1.[illegible]
8	1.151	1.366	1.[illegible]
9	1.[illegible]	1.[illegible]	1.[illegible]
10	1.161	1.361	1.591
11	1.144	1.353	1.534
12	1.[illegible]	1.341	1.595
13	1.[illegible]	1.340	1.[illegible]
14	1.[illegible]	1.[illegible]	1.[illegible]
15	1.163	1.341	1.515
16	1.141	1.[illegible]	1.[illegible]
17	1.[illegible]	1.336	1.521
18	1.[illegible]	1.347	1.516
19	1.[illegible]	1.356	1.[illegible]
20	1.[illegible]	1.364	1.[illegible]
21	1.[illegible]	1.[illegible]	1.547
22	1.[illegible]	1.[illegible]	1.[illegible]
23	1.[illegible]	1.[illegible]	1.559
24	1.[illegible]	1.[illegible]	1.[illegible]
SUMMARY	1.[illegible]	1.355	1.765

[illegible] COMPOSITE DAY SUMMARY

[illegible]; SITE 1 FOR 9/ 1/78 - 11/30/78

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	1.254	1.451
2	[illegible]	1.256	1.453
3	[illegible]	1.255	1.455
4	[illegible]	1.254	1.444
5	[illegible]	1.253	1.443
6	[illegible]	1.253	1.443
7	[illegible]	1.254	1.449
8	[illegible]	1.253	1.449
9	[illegible]	1.245	1.450
10	[illegible]	1.235	1.448
11	[illegible]	1.227	1.443
12	[illegible]	1.211	1.421
13	[illegible]	1.211	1.417
14	[illegible]	1.206	1.412
15	.924	1.207	1.426
16	[illegible]	1.205	1.412
17	.944	1.201	1.417
18	[illegible]	1.216	1.411
19	[illegible]	1.221	1.415
20	.123	1.229	1.447
21	[illegible]	1.254	1.451
22	[illegible]	1.252	1.451
23	[illegible]	1.252	1.451
24	[illegible]	1.253	1.453
[illegible]	.127	1.236	1.460

[illegible] COMPOSITE DAY SUMMARY

[illegible] OXIDES; SITE 1 FOR [illegible] - [illegible]

HOUR OF DAY	MEDIAN	MEAN	MAXIMUM
1	[illegible]	[illegible]	1.004
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	0.099
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
DAILY	[illegible]	[illegible]	[illegible]

[illegible] COMPOSITE DAY SUMMARY

[illegible] 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	0.001	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
SUMMARY	[illegible]	[illegible]	[illegible]

DAY			
1	[illegible]	[illegible]	1.[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	0.842	1.261
[illegible]	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	1.266
[illegible]	[illegible]	[illegible]	1.232
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	0.834	1.274
11	[illegible]	0.825	[illegible]
[illegible]	[illegible]	[illegible]	1.353
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	1.333
[illegible]	1.016	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	1.235
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	0.826	[illegible]
[illegible]	[illegible]	[illegible]	1.245
SUMMARY	[illegible]	0.819	2.552

[illegible] COMPLETE DAY SUMMARY

[illegible] FOR [illegible] - [illegible]

[illegible] DAY	[illegible]	[illegible]	[illegible]
1	[illegible]	[illegible]	0.047
2	[illegible]	[illegible]	1.044
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	0.045
5	[illegible]	[illegible]	1.046
6	[illegible]	0.024	[illegible]
7	0.015	[illegible]	0.045
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	0.045
11	[illegible]	[illegible]	0.043
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	0.026	[illegible]
16	[illegible]	0.026	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	0.026	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	0.047
21	[illegible]	0.025	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	0.025	[illegible]
24	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

COMPOSITE DAY SUMMARIES FOR SITE 2 FOR FALL 1975
(Revision A 8/76)

SO_2	Sulfur Dioxide Concentration (ppm)	
H_2S	Hydrogen Sulfide Concentration (ppm)	
THC	Total Reactive Hydrocarbons Concentration (ppm)	(Revised)
CH_4	Methane Concentration (ppm)	(Revised)

[illegible] COMPOSITE DAY SUMMARY

[illegible] DIOXIDE; SITE [illegible] FOR [illegible] 1977 - 9/30/78

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	0.001	0.003
3	[illegible]	0.001	[illegible]
4	[illegible]	0.001	[illegible]
5	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	0.001	[illegible]
7	0.001	[illegible]	0.003
[illegible]	[illegible]	0.001	[illegible]
9	[illegible]	0.001	[illegible]
[illegible]	[illegible]	0.001	0.003
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	0.007
13	[illegible]	0.001	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	0.003
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
24	[illegible]	0.001	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

POOSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE: SITE 2 FOR 9/ 1/75 - 9/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.001	0.004
2	0.001	0.002	0.004
3	0.001	0.002	0.004
4	0.001	0.002	0.004
5	0.001	0.002	0.004
6	0.001	0.002	0.004
7	0.001	0.002	0.004
8	0.001	0.002	0.004
9	0.001	0.002	0.004
10	0.001	0.002	0.004
11	0.001	0.002	0.005
12	0.001	0.003	0.007
13	0.001	0.003	0.005
14	0.001	0.003	0.006
15	0.001	0.003	0.005
16	0.001	0.003	0.005
17	0.001	0.003	0.005
18	0.001	0.003	0.005
19	0.001	0.003	0.006
20	0.001	0.002	0.004
21	0.001	0.003	0.006
22	0.001	0.002	0.004
23	0.001	0.002	0.004
24	0.001	0.002	0.004
SUMMARY	0.001	0.002	0.007

BASE COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS; SITE 2 FOR 9/ 1/75 - 9/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.117	1.385	1.743
2	1.122	1.401	1.760
3	1.176	1.401	1.747
4	1.183	1.401	1.758
5	1.133	1.402	1.752
6	1.169	1.402	1.755
7	1.111	1.404	1.762
8	1.114	1.405	1.764
9	1.203	1.404	1.771
10	1.152	1.397	1.742
11	1.154	1.398	1.733
12	1.247	1.394	1.721
13	1.248	1.385	1.713
14	1.253	1.379	1.714
15	1.247	1.372	1.732
16	1.241	1.362	1.664
17	1.244	1.367	1.674
18	1.247	1.372	1.689
19	1.241	1.377	1.713
20	1.247	1.387	1.713
21	1.253	1.387	1.715
22	1.264	1.391	1.734
23	1.114	1.384	1.728
24	1.174	1.385	1.736
SUMMARY	1.174	1.390	1.771

[illegible] COMPOSITE DAY SUMMARY

[illegible] TIME: [illegible] FOR [illegible] 1/75 - [illegible]

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.[illegible]	1.[illegible]	1.[illegible]
2	1.[illegible]	1.204	1.296
3	1.[illegible]	1.[illegible]	1.[illegible]
4	1.[illegible]	1.[illegible]	1.[illegible]
5	1.[illegible]	1.[illegible]	1.[illegible]
6	1.[illegible]	1.211	1.300
7	1.[illegible]	1.212	1.313
8	1.[illegible]	1.211	1.300
9	1.[illegible]	1.[illegible]	1.[illegible]
10	1.[illegible]	1.198	1.[illegible]
11	1.[illegible]	1.191	1.[illegible]
12	1.[illegible]	1.181	1.[illegible]
13	1.[illegible]	1.177	1.[illegible]
14	1.[illegible]	1.173	1.293
15	1.[illegible]	1.[illegible]	1.[illegible]
16	1.[illegible]	1.172	1.[illegible]
17	1.097	1.[illegible]	1.252
18	1.[illegible]	1.[illegible]	1.[illegible]
19	1.[illegible]	1.[illegible]	1.[illegible]
20	1.[illegible]	1.[illegible]	1.[illegible]
21	1.[illegible]	1.203	1.[illegible]
22	1.[illegible]	1.[illegible]	1.[illegible]
23	1.[illegible]	1.[illegible]	1.[illegible]
24	1.075	1.[illegible]	1.[illegible]
[illegible]	1.[illegible]	1.[illegible]	1.[illegible]

[illegible]- COMPOSITE DAY SUMMARY

SULFUR DIOXIDE; SITE 2 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	0.001	0.002	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
SUMMARY	0.001	0.002	0.014

[illegible] COMPOSITE DAY SUMMARY

[illegible] SULFIDE; SITE 2 FOR 10/ 1/79 - 10/31/79

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	0.003
4	[illegible]	0.002	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	0.011
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible] COMPOSITE DAY SUMMARY

TOTAL HEADREDUCTIONS: SITE 2 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	.945	1.392	1.619
2	.[illegible]	1.393	1.605
3	.[illegible]	1.400	1.[illegible]
4	.967	1.396	1.[illegible]
5	.[illegible]	1.[illegible]	1.585
6	.[illegible]	1.[illegible]	1.626
7	.[illegible]	1.[illegible]	1.[illegible]
8	.967	1.384	1.[illegible]
9	.[illegible]	1.[illegible]	1.[illegible]
10	.[illegible]	1.[illegible]	1.[illegible]
11	.[illegible]	1.[illegible]	1.556
12	.[illegible]	1.[illegible]	1.552
13	.[illegible]	1.345	1.543
14	.[illegible]	1.[illegible]	1.[illegible]
15	.[illegible]	1.[illegible]	1.[illegible]
16	.[illegible]	1.[illegible]	1.[illegible]
17	.[illegible]	1.[illegible]	1.[illegible]
18	.[illegible]	1.392	1.612
19	.[illegible]	1.392	1.[illegible]
20	.[illegible]	1.[illegible]	1.595
21	.[illegible]	1.394	1.[illegible]
22	.[illegible]	1.[illegible]	1.[illegible]
23	.[illegible]	1.397	1.[illegible]
24	.937	1.[illegible]	1.[illegible]
[illegible]	.[illegible]	1.382	1.[illegible]

BOOST COMPOSITE DAY SUMMARY

ATTACHE: LETE 2 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.134	1.319	1.521
2	1.134	1.319	1.521
3	1.134	1.320	1.521
4	1.139	1.317	1.521
5	1.141	1.314	1.521
6	1.141	1.315	1.521
7	1.143	1.311	1.534
8	1.139	1.312	1.534
9	1.135	1.316	1.534
10	1.135	1.316	1.534
11	1.131	1.301	1.521
12	1.114	1.268	1.503
13	0.748	1.273	1.495
14	1.132	1.294	1.482
15	1.124	1.284	1.482
16	1.121	1.285	1.482
17	1.135	1.299	1.495
18	1.141	1.303	1.495
19	1.135	1.313	1.534
20	1.125	1.309	1.521
21	1.123	1.309	1.521
22	1.121	1.324	1.521
23	1.132	1.314	1.521
24	1.128	1.313	1.521
SUMMARY	0.216	1.308	1.534

[illegible] COMPOSITE DAY SUMMARY

[illegible] DIOXIDE: [illegible] FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	0.003	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	0.003	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	0.003	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	0.003	0.003
12	[illegible]	0.003	[illegible]
13	[illegible]	0.003	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
SUMMARY	[illegible]	[illegible]	[illegible]

RROSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE; SITE 2 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
SUMMARY	[illegible]	[illegible]	[illegible]

[illegible] COMPOSITE DAY SUMMARY

[illegible] SITE 2 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.200	1.354	1.470
[illegible]	1.[illegible]	1.355	1.472
[illegible]	1.[illegible]	1.[illegible]	1.[illegible]
4	1.241	1.366	1.[illegible]
[illegible]	1.[illegible]	1.358	1.[illegible]
[illegible]	1.[illegible]	1.357	1.[illegible]
7	1.[illegible]	1.[illegible]	1.[illegible]
[illegible]	1.[illegible]	1.359	1.[illegible]
[illegible]	1.[illegible]	1.361	1.[illegible]
[illegible]	1.[illegible]	1.[illegible]	1.557
11	1.[illegible]	1.[illegible]	1.[illegible]
12	1.[illegible]	1.[illegible]	1.556
13	1.221	1.337	1.443
14	1.[illegible]	1.[illegible]	1.[illegible]
[illegible]	1.[illegible]	1.[illegible]	1.[illegible]
[illegible]	1.[illegible]	1.[illegible]	1.469
[illegible]	1.[illegible]	1.[illegible]	1.[illegible]
[illegible]	1.[illegible]	1.[illegible]	1.[illegible]
19	1.[illegible]	1.362	1.[illegible]
[illegible]	1.[illegible]	1.366	1.[illegible]
21	1.[illegible]	1.[illegible]	1.451
[illegible]	1.[illegible]	1.[illegible]	1.[illegible]
[illegible]	1.[illegible]	1.[illegible]	1.[illegible]
[illegible]	1.212	1.[illegible]	1.511
SUMMARY	1.199	1.355	1.573

[illegible] COMPOSITE DAY SUMMARY

[illegible] SITE 2 FOR 11/ 1/73 - 11/31/73

[illegible] OF DAY	[illegible]	[illegible]	[illegible]
1	1.141	1.[illegible]	1.365
2	1.[illegible]	1.[illegible]	1.365
3	1.234	1.[illegible]	1.365
4	1.231	1.[illegible]	1.365
5	1.[illegible]	1.[illegible]	1.365
6	1.[illegible]	1.[illegible]	1.365
7	1.223	1.[illegible]	1.378
8	1.[illegible]	1.[illegible]	1.[illegible]
9	1.221	1.[illegible]	1.[illegible]
10	1.[illegible]	1.[illegible]	1.365
11	1.[illegible]	1.[illegible]	1.[illegible]
12	1.21[illegible]	1.[illegible]	1.[illegible]
13	1.[illegible]	1.[illegible]	1.[illegible]
14	1.[illegible]	1.[illegible]	1.[illegible]
15	1.[illegible]	1.[illegible]	1.[illegible]
16	1.[illegible]	1.[illegible]	1.[illegible]
17	1.[illegible]	1.[illegible]	1.[illegible]
18	1.[illegible]	1.[illegible]	1.378
19	1.[illegible]	1.[illegible]	1.[illegible]
20	1.245	1.[illegible]	1.365
21	1.[illegible]	1.[illegible]	1.[illegible]
22	1.[illegible]	1.[illegible]	1.365
23	1.[illegible]	1.[illegible]	1.[illegible]
24	1.[illegible]	1.[illegible]	1.[illegible]
[illegible]	1.211	1.298	1.378

[illegible] DAILY SUMMARY

[illegible] DIOXIDE: TYPE 2 FOR [illegible] 1/75 - 11/30/75

[illegible] OF DAY	[illegible]	[illegible]	[illegible]
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
25	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible] COMPOSITE DAY SUMMARY

[illegible] SURFACE; SITE 2 FOR W/ 1/73 - 11/30/73

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	0.001	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	0.004
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	0.001	[illegible]
8	[illegible]	0.001	[illegible]
9	[illegible]	[illegible]	0.004
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
AVERAGE	[illegible]	[illegible]	[illegible]

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.745	1.381	1.747
2	1.747	1.381	1.747
3	1.747	1.381	1.747
4	1.747	1.381	1.747
5	1.747	1.381	1.747
6	1.774	1.381	1.755
7	1.774	1.384	1.762
8	1.747	1.382	1.764
9	1.772	1.381	1.771
10	1.747	1.378	1.762
11	1.747	1.371	1.751
12	1.744	1.361	1.738
13	1.738	1.356	1.744
14	1.742	1.359	1.734
15	1.743	1.361	1.732
16	1.741	1.358	1.734
17	1.742	1.357	1.734
18	1.741	1.375	1.738
19	1.927	1.377	1.751
20	1.771	1.383	1.751
21	1.733	1.382	1.735
22	1.771	1.384	1.746
23	1.935	1.381	1.775
24	1.737	1.380	1.738
SUMMARY	1.744	1.376	1.771

8	1.075	1.277	1.521
9	1.075	1.277	1.521
10	1.075	1.277	1.521
11	1.075	1.277	1.521
12	1.075	1.277	1.521
13	1.075	1.277	1.521
14	1.075	1.277	1.521
15	1.075	1.277	1.521
16	1.075	1.277	1.521
17	1.075	1.277	1.521
18	1.075	1.277	1.521
19	1.075	1.277	1.521
20	1.075	1.277	1.521
21	1.075	1.277	1.521
22	1.075	1.277	1.521
23	1.075	1.277	1.521
24	1.075	1.277	1.521
25	1.075	1.277	1.521
26	1.075	1.277	1.521
27	1.075	1.277	1.521
28	1.075	1.277	1.521
29	1.075	1.277	1.521
30	1.075	1.277	1.521
31	1.075	1.277	1.521
AVERAGE	1.216	1.[illegible]	1.[illegible]

COMPOSITE DAY SUMMARIES FOR SITE 3 FOR FALL 1975 (Revision A 8/76)

SO_2	Sulfur Dioxide Concentration (ppm)	
H_2S	Hydrogen Sulfide Concentration (ppm)	
THC	Total Reactive Hydrocarbons Concentration (ppm)	(Revised)
CH_4	Methane Concentration (ppm)	(Revised)
NO_x	Total Nitrogen Oxide Concentration (ppm)	(Revised)
NO	Nitric Oxide Concentration (ppm)	(Revised)
CO	Carbon Monoxide Concentration (ppm)	(Revised)
O_3	Ozone Concentration (ppm)	

[illegible] COMPOSITE DAY SUMMARY

[illegible] 1975 - [illegible]

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
SUMMARY	[illegible]	[illegible]	[illegible]

[illegible]

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.[illegible]	1.415	1.665
2	1.[illegible]	1.[illegible]	1.[illegible]
3	1.[illegible]	1.[illegible]	1.[illegible]
4	1.[illegible]	1.[illegible]	1.[illegible]
5	1.[illegible]	1.419	1.[illegible]
6	1.[illegible]	1.[illegible]	1.691
7	1.[illegible]	1.[illegible]	1.712
8	1.[illegible]	1.431	1.663
9	1.[illegible]	1.[illegible]	1.[illegible]
10	1.[illegible]	1.[illegible]	1.670
11	1.[illegible]	1.[illegible]	1.[illegible]
12	1.[illegible]	1.[illegible]	1.[illegible]
13	1.[illegible]	1.[illegible]	1.[illegible]
14	1.[illegible]	1.334	1.533
15	1.[illegible]	1.[illegible]	1.[illegible]
16	1.[illegible]	1.[illegible]	1.546
17	1.[illegible]	1.[illegible]	1.561
18	1.[illegible]	1.[illegible]	1.596
19	1.226	1.[illegible]	1.[illegible]
20	1.[illegible]	1.[illegible]	1.[illegible]
21	1.222	1.[illegible]	1.[illegible]
22	1.[illegible]	1.[illegible]	1.646
23	1.[illegible]	1.[illegible]	1.[illegible]
24	1.[illegible]	1.[illegible]	1.[illegible]
SUMMARY	1.163	1.385	1.712

[illegible] COMPOSITE DAY SUMMARY

[illegible] DATABASE: [illegible] FOR [illegible] 1/75 - 2/28/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.231	1.[illegible]	1.[illegible]
2	1.231	1.331	1.[illegible]
3	1.230	1.335	1.677
4	1.237	1.334	1.[illegible]
5	1.231	1.334	1.664
6	1.234	1.339	1.[illegible]
7	1.234	1.340	1.651
8	1.241	1.340	1.[illegible]
9	1.233	1.336	1.651
10	1.[illegible]	1.[illegible]	1.612
11	1.[illegible]	1.[illegible]	1.599
12	1.175	1.[illegible]	1.[illegible]
13	1.[illegible]	1.269	1.[illegible]
14	1.[illegible]	1.[illegible]	1.[illegible]
15	1.[illegible]	1.[illegible]	1.521
16	1.[illegible]	1.[illegible]	1.[illegible]
17	1.[illegible]	1.[illegible]	1.[illegible]
18	1.[illegible]	1.[illegible]	1.[illegible]
19	1.[illegible]	1.[illegible]	1.[illegible]
20	1.[illegible]	1.[illegible]	1.[illegible]
21	1.[illegible]	1.311	1.[illegible]
22	1.[illegible]	1.[illegible]	1.599
23	1.[illegible]	1.[illegible]	1.[illegible]
24	1.134	1.322	1.[illegible]
SUMMARY	1.075	1.[illegible]	1.677

[illegible] COMPOSITE DAY SUMMARY

[illegible]; SITE 1 FOR 07/17/75 - 08/02/75

HOUR OF DAY	[illegible]	[illegible]	[illegible]
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	0.001	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	0.001	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	0.001	0.004
22	[illegible]	0.001	0.005
23	[illegible]	0.001	[illegible]
24	[illegible]	0.002	[illegible]
SUMMARY	[illegible]	[illegible]	[illegible]

[illegible] COMPOSITE DAY SUMMARY

[illegible]ITRIC OXIDE; SITE 3 FOR [illegible] 1975 - 9/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	0.001	[illegible].004
2	[illegible].000	0.[illegible]	[illegible].[illegible]7
3	[illegible].000	[illegible].[illegible]	[illegible].[illegible]
4	[illegible].000	[illegible].[illegible]	[illegible].[illegible]8
5	[illegible].000	[illegible].[illegible]	[illegible].[illegible]5
6	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]5
7	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]4
8	[illegible].000	[illegible].[illegible]1	[illegible].[illegible]5
9	[illegible].000	[illegible].[illegible]1	[illegible].[illegible]4
10	[illegible].000	[illegible].[illegible]	[illegible].[illegible]4
11	[illegible].000	[illegible].[illegible]1	[illegible].[illegible]7
12	[illegible].000	[illegible].[illegible]1	[illegible].[illegible]6
13	[illegible].000	[illegible].[illegible]1	[illegible].[illegible]4
14	[illegible].000	0.001	[illegible].[illegible]5
15	[illegible].000	[illegible].[illegible]1	[illegible].[illegible]4
16	[illegible].000	[illegible].[illegible]1	[illegible].[illegible]4
17	[illegible].000	[illegible].[illegible]1	[illegible].[illegible]4
18	[illegible].000	[illegible].[illegible]1	[illegible].[illegible]4
19	[illegible].000	[illegible].[illegible]1	[illegible].[illegible]4
20	[illegible].000	[illegible].[illegible]1	[illegible].[illegible]4
21	[illegible].000	[illegible].[illegible]1	[illegible].[illegible]4
22	[illegible].000	0.001	[illegible].[illegible]5
23	[illegible].000	[illegible].[illegible]1	[illegible].[illegible]5
24	[illegible].000	0.[illegible]1	[illegible].[illegible]4
SUMMARY	[illegible].000	0.[illegible]1	[illegible].[illegible]4

[illegible] FORECAST DAY SUMMARY

CARBON MONOXIDE: SITE 3 FOR [illegible] 1/79 - 8/31/79

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	.572	4.603
5	[illegible]	[illegible]	4.615
6	[illegible]	[illegible]	4.627
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	4.723
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	1.065
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	1.147
16	[illegible]	[illegible]	[illegible]
17	[illegible]	0.738	[illegible]
18	[illegible]	[illegible]	1.127
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	1.736
24	[illegible]	[illegible]	[illegible]
SUMMARY	[illegible]	[illegible]	[illegible]

[illegible] COMPOSITE DAY SUMMARY

[illegible] SITE 3 FROM 07/ 1/75 - [illegible]/75

[illegible] OF DAY	[illegible]	MEAN	[illegible]
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	1.017	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	1.051
16	[illegible]	[illegible]	[illegible]
17	[illegible]	0.041	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

DAY			
1			
2			
3			
4			
5			
6			0.006
7		0.002	0.006
8			
9			
10			
11			
12			
13			
14		0.002	
15			
16			
17			
18			
19			
20			
21			
22			
23			
24	0.001		

[illegible] COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS: SITE 3 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.[illegible]	1.44[illegible]	1.[illegible]
2	1.[illegible]	1.44[illegible]	1.[illegible]
3	1.[illegible]	1.437	1.533
4	1.[illegible]	1.43[illegible]	1.[illegible]
5	1.34[illegible]	1.43[illegible]	1.[illegible]
6	1.347	1.434	1.[illegible]
7	1.[illegible]	1.42[illegible]	1.[illegible]
8	1.[illegible]	1.42[illegible]	1.[illegible]
9	1.331	1.425	1.544
10	1.[illegible]	1.41[illegible]	1.[illegible]
11	1.[illegible]	1.[illegible]	1.[illegible]
12	1.[illegible]	1.41[illegible]	1.[illegible]
13	1.[illegible]	1.[illegible]	1.[illegible]
14	1.[illegible]	1.[illegible]	1.[illegible]
15	1.[illegible]	1.[illegible]	1.[illegible]
16	1.[illegible]	1.[illegible]	1.[illegible]
17	1.[illegible]	1.394	1.[illegible]
18	1.[illegible]	1.4[illegible]	1.[illegible]
19	1.[illegible]	1.42[illegible]	1.[illegible]
20	1.[illegible]	1.442	1.[illegible]
21	1.[illegible]	1.445	1.[illegible]
22	1.[illegible]	1.445	1.533
23	1.334	1.445	1.[illegible]
24	1.[illegible]	1.44[illegible]	1.570
SUMMARY	1.291	1.423	1.[illegible]

[illegible] COMPOSITE DAY SUMMARY

[illegible] FOR 10/ 1/73 - 10/31/73

[illegible] OF DAY	[illegible]	[illegible]	[illegible]
1	1.356	1.371	1.469
2	1.[illegible]	1.371	1.[illegible]
3	1.[illegible]	1.370	1.[illegible]
4	1.[illegible]	1.372	1.[illegible]
5	1.364	1.371	1.467
6	1.364	1.369	1.469
7	1.347	1.365	1.456
8	1.351	1.366	1.[illegible]
9	1.340	1.358	1.495
10	1.341	1.[illegible]	1.[illegible]
11	1.331	1.341	1.[illegible]
12	1.323	1.[illegible]	1.417
13	1.323	1.330	1.[illegible]
14	1.[illegible]	1.[illegible]	1.411
15	1.[illegible]	1.[illegible]	1.417
16	1.[illegible]	1.319	1.[illegible]
17	1.[illegible]	1.334	1.[illegible]
18	1.[illegible]	1.[illegible]	1.[illegible]
19	1.[illegible]	1.[illegible]	1.[illegible]
20	1.[illegible]	1.376	1.[illegible]
21	1.249	1.[illegible]	1.[illegible]
22	1.[illegible]	1.[illegible]	1.[illegible]
23	1.[illegible]	1.[illegible]	1.[illegible]
24	1.[illegible]	1.[illegible]	1.[illegible]
AVERAGE	1.[illegible]	1.355	1.[illegible]

[illegible] COMPOSITE DAY SUMMARY

[illegible]; SITE 3 FOR 10/ 1/73 - 10/31/73

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	0.004
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	0.001
23	[illegible]	[illegible]	[illegible]
24	[illegible]	0.001	0.001
AVERAGE	[illegible]	[illegible]	[illegible]

[illegible] COMPOSITE DAY SUMMARY

NITRIC OXIDE: SITE 3 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	0.000	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	0.000	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	0.000	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
AVERAGE	[illegible]	[illegible]	[illegible]

[illegible] COMPOSITE DAY SUMMARY

[illegible] FOR 10/ 1/77 - 10/31/77

[illegible] OF DAY	[illegible]	[illegible]	[illegible]
1	[illegible]	1.793	3.334
[illegible]	[illegible]	1.773	[illegible]
[illegible]	[illegible]	1.772	[illegible]
4	[illegible]	1.773	[illegible]
5	[illegible]	1.760	[illegible]
[illegible]	[illegible]	1.781	3.324
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1.814	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
11	.575	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	2.744	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1.[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.147	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	3.314
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1.815	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible] COMPOSITE DAY SUMMARY

[illegible] 10/ 1/71 - 12/31/75

[illegible] OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	0.038
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	0.037
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
SUMMARY	[illegible]	[illegible]	[illegible]

[illegible] EXPOSURE DAY SUMMARY

[illegible] DIOXIDE; SITE 7 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	[illegible]	[illegible]	[illegible]
1	[illegible]	[illegible]	.017
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	.007
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	0.007
10	[illegible]	0.002	.007
11	[illegible]	[illegible]	0.007
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	.002	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible] CARBON MONOXIDE DATA SUMMARY

[illegible] SPRINGS, SITE 3 FROM 11/ 1/75 - 11/30/75

HOUR OF DAY	MAXIMUM	MEAN	MINIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
AVERAGE	[illegible]	[illegible]	[illegible]

PAGE 69 COMPOSITE DAY SUMMARY

FIRST-GENERATION; SITE 3 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.3[illegible]	1.50[illegible]	1.6[illegible]
2	1.3[illegible]	1.514	1.6[illegible]
3	1.3[illegible]	1.[illegible]13	1.655
4	1.3[illegible]	1.511	1.647
5	1.3[illegible]	1.[illegible]	1.619
6	1.3[illegible]	1.5[illegible]6	1.617
7	1.3[illegible]	1.505	1.619
8	1.3[illegible]	1.[illegible]	1.643
9	1.3[illegible]	1.[illegible]	1.617
10	1.3[illegible]	1.[illegible]	1.602
11	1.3[illegible]	1.495	1.627
12	1.3[illegible]	1.4[illegible]	1.[illegible]
13	1.[illegible]	1.[illegible]	1.[illegible]
14	1.3[illegible]	1.479	1.605
15	1.3[illegible]	1.480	1.[illegible]
16	1.3[illegible]	1.[illegible]	1.[illegible]
17	1.3[illegible]	1.[illegible]	1.[illegible]
18	1.3[illegible]	1.[illegible]	1.715
19	1.3[illegible]	1.515	1.[illegible]
20	1.381	1.[illegible]	1.[illegible]
21	1.3[illegible]	1.511	1.[illegible]
22	1.3[illegible]	1.[illegible]	1.[illegible]
23	1.3[illegible]	1.[illegible]	1.[illegible]
24	1.390	1.[illegible]	1.[illegible]
SUMMARY	1.265	1.[illegible]	1.[illegible]

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.337	1.443	1.569
2	1.347	1.452	1.557
3	1.340	1.450	1.547
4	1.341	1.443	1.539
5	1.337	1.445	1.544
6	1.340	1.447	1.537
7	1.331	1.444	1.551
8	1.318	1.444	1.563
9	1.340	1.445	1.546
10	1.393	1.474	1.518
11	1.336	1.423	1.491
12	1.391	1.448	1.494
13	1.425	1.411	1.491
14	1.386	1.436	1.495
15	1.394	1.445	1.497
16	1.374	1.443	1.481
17	1.394	1.438	1.484
18	1.379	1.439	1.509
19	1.394	1.447	1.491
20	1.335	1.444	1.569
21	1.341	1.446	1.577
22	1.340	1.450	1.578
23	1.340	1.446	1.584
24	1.341	1.447	1.596
AVERAGE	1.255	1.435	1.631

[illegible] COMPOSITE DAY SUMMARY

[illegible] FOR 11/ 1/75 - 11/30/75

[illegible] DAY	[illegible]	[illegible]	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
25	[illegible]	[illegible]	[illegible]
26	[illegible]	[illegible]	[illegible]
27	[illegible]	[illegible]	[illegible]
28	[illegible]	[illegible]	[illegible]
29	[illegible]	[illegible]	[illegible]
30	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

1	[illegible]	1.329	1.717
2	[illegible]	1.[illegible]	1.724
3	[illegible]	1.[illegible]	1.725
4	[illegible]	1.[illegible]	1.755
5	[illegible]	1.[illegible]	1.743
6	[illegible]	1.[illegible]	1.694
7	[illegible]	1.[illegible]	1.[illegible]
8	[illegible]	1.355	1.674
9	[illegible]	1.[illegible]	1.[illegible]
10	[illegible]	1.[illegible]	1.[illegible]
11	[illegible]	1.[illegible]	1.[illegible]
12	[illegible]	1.[illegible]	1.[illegible]
13	[illegible]	1.347	1.717
14	[illegible]	1.[illegible]	1.763
15	[illegible]	1.[illegible]	1.[illegible]
16	[illegible]	1.[illegible]	1.[illegible]
17	[illegible]	1.[illegible]	1.[illegible]
18	[illegible]	1.[illegible]	1.919
19	[illegible]	1.[illegible]	1.[illegible]
20	[illegible]	1.[illegible]	1.[illegible]
21	[illegible]	1.[illegible]	1.[illegible]
22	[illegible]	1.[illegible]	1.[illegible]
23	[illegible]	1.[illegible]	1.677
24	[illegible]	1.[illegible]	1.652
SUMMARY	[illegible]	1.338	1.919

[illegible]

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	0.002	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	0.002	[illegible]
SUMMARY	[illegible]	[illegible]	[illegible]

[illegible] COMPOSITE DAY SUMMARY

[illegible] SULFIDE: [illegible] [illegible] 1/75 - 11/30/75

NUMBER OF DAYS	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
4	[illegible]	0.002	[illegible]
5	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
SUMMARY	[illegible]	[illegible]	[illegible]

[illegible] DAY SUMMARY

[illegible] - [illegible]

NUMBER OF DAY	Minimum	Mean	Maximum
1	1.[illegible]	1.454	1.665
[illegible]	1.[illegible]	1.457	1.665
[illegible]	1.[illegible]	1.457	1.[illegible]
4	1.[illegible]	1.45[illegible]	1.[illegible]
5	1.[illegible]	1.454	1.[illegible]
6	1.[illegible]	1.455	1.[illegible]
[illegible]	1.[illegible]	1.[illegible]	1.712
[illegible]	1.[illegible]	1.455	1.[illegible]
[illegible]	1.[illegible]	1.447	1.[illegible]
10	1.[illegible]	1.434	1.[illegible]
11	1.[illegible]	1.426	1.[illegible]
12	1.[illegible]	1.417	1.[illegible]
13	1.[illegible]	1.403	1.[illegible]
14	1.[illegible]	1.[illegible]	1.[illegible]
15	1.[illegible]	1.[illegible]	1.[illegible]
16	1.[illegible]	1.[illegible]	1.5[illegible]
17	1.[illegible]	1.[illegible]	1.[illegible]
18	1.212	1.416	1.725
19	1.[illegible]	1.[illegible]	1.[illegible]
[illegible]	1.226	1.444	1.[illegible]
21	1.[illegible]	1.448	1.[illegible]
22	1.[illegible]	1.[illegible]	1.659
[illegible]	1.[illegible]	1.454	1.[illegible]
24	1.244	1.452	1.[illegible]
[illegible]	1.163	1.[illegible]	1.[illegible]

[illegible] COMPOSITE DAY SUMMARY

[illegible]ITTSBURG: SITE 5 FOR 9/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.[illegible]	1.[illegible]	1.[illegible]
2	1.[illegible]	1.[illegible]	1.[illegible]
[illegible]	1.[illegible]	1.[illegible]	1.677
4	1.[illegible]	1.[illegible]	1.[illegible]
[illegible]	1.[illegible]	1.[illegible]	1.664
6	1.[illegible]	1.[illegible]	1.[illegible]
[illegible]	1.[illegible]	1.[illegible]	1.651
[illegible]	1.[illegible]	1.[illegible]	1.[illegible]
9	1.[illegible]	1.376	1.551
10	1.[illegible]	1.364	1.[illegible]
11	1.[illegible]	1.[illegible]	1.[illegible]
12	1.175	1.343	1.5[illegible]
[illegible]	1.[illegible]	1.[illegible]	1.534
14	1.[illegible]	1.[illegible]	1.521
15	1.015	1.[illegible]	1.[illegible]
16	1.[illegible]	1.326	1.534
17	1.[illegible]	1.334	1.521
18	1.166	1.[illegible]	1.595
19	1.176	1.359	1.[illegible]
[illegible]	1.[illegible]	1.[illegible]	1.[illegible]
[illegible]	1.[illegible]	1.[illegible]	1.[illegible]
[illegible]	1.[illegible]	1.[illegible]	1.[illegible]
23	1.227	1.[illegible]	1.[illegible]
[illegible]	1.[illegible]	1.[illegible]	1.[illegible]
[illegible]	1.[illegible]	1.[illegible]	1.[illegible]

1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	1.007
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	1.005
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	0.005
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	0.004
19	[illegible]	[illegible]	0.016
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	0.005
23	[illegible]	[illegible]	[illegible]
24	[illegible]	0.001	[illegible]
[illegible]	[illegible]	0.001	[illegible]

[illegible] HOURLY SUMMARY

[illegible] FOR 07/ 1/71 - 11/30/71

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	0.016
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
AVERAGE	[illegible]	[illegible]	[illegible]

4	1.117	1.182	4.603
5	1.121	1.181	4.615
6	1.117	1.186	4.627
7	1.113	1.186	4.628
8	1.114	1.184	4.644
9	1.133	1.218	4.723
10	1.161	1.269	4.858
11	1.211	1.284	5.439
12	1.151	1.323	5.959
13	1.197	1.218	5.199
14	1.217	1.286	5.171
15	1.161	1.281	5.514
16	1.214	1.286	5.544
17	1.253	1.284	5.440
18	1.197	1.267	5.418
19	1.257	1.244	5.415
20	1.255	1.248	5.397
21	1.147	1.141	3.153
22	1.181	1.146	5.514
23	1.14[illegible]	1.130	3.314
24	1.114	1.137	3.842
SUMMARY	1.094	1.[illegible]	5.[illegible]

COMPOSITE DAY SUMMARIES FOR SITE 4 FOR FALL 1975 (Revision A 8/76)

SO_2	Sulfur Dioxide Concentration (ppm)	
H_2S	Hydrogen Sulfide Concentration (ppm)	
THC	Total Reactive Hydrocarbons Concentration (ppm)	(Revised)
CH_4	Methane Concentration (ppm)	(Revised)

SULFUR DIOXIDE: SITE 4 [illegible]

YEAR OF DAY	[illegible]	[illegible]	[illegible]
1	[illegible]	[illegible]	.004
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

[illegible] CONCRETE DAY SUMMARY

TOTAL [illegible] DIFF 4 FOR [illegible] -

[illegible] OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	1.[illegible]	1.565
2	[illegible]	1.[illegible]	1.[illegible]
3	[illegible]	1.[illegible]	1.[illegible]
4	[illegible]	1.[illegible]	1.[illegible]
5	.979	1.[illegible]	1.[illegible]
[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	1.[illegible]	1.596
[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	1.[illegible]	1.[illegible]
11	[illegible]	1.[illegible]	1.[illegible]
12	[illegible]	1.[illegible]	1.[illegible]
13	[illegible]	1.476	1.515
[illegible]	[illegible]	1.[illegible]	1.[illegible]
15	[illegible]	1.[illegible]	1.498
[illegible]	.924	1.277	1.465
[illegible]	.901	1.[illegible]	1.[illegible]
[illegible]	[illegible]	1.[illegible]	1.[illegible]
19	[illegible]	1.[illegible]	1.477
[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	1.265	1.[illegible]
[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	1.288	1.550
SUMMARY	[illegible]	1.277	1.[illegible]

1	[illegible]	1.[illegible]	1.523
[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	1.[illegible]	1.547
[illegible]	[illegible]	1.243	1.556
5	[illegible]	1.[illegible]	1.565
6	[illegible]	1.[illegible]	1.565
[illegible]	[illegible]	1.[illegible]	1.565
[illegible]	[illegible]	1.[illegible]	1.565
[illegible]	[illegible]	1.[illegible]	1.556
[illegible]	.915	1.[illegible]	1.565
[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	1.231	1.511
[illegible]	[illegible]	1.224	1.[illegible]
[illegible]	[illegible]	1.[illegible]	1.492
[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	1.[illegible]	1.352
18	.946	1.[illegible]	1.[illegible]
[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	1.[illegible]	1.[illegible]
21	[illegible]	1.217	1.417
[illegible]	[illegible]	1.[illegible]	1.429
[illegible]	[illegible]	1.[illegible]	1.447
[illegible]	[illegible]	1.[illegible]	1.[illegible]
[illegible]	[illegible]	1.231	1.[illegible]

[illegible] COMPOSITE DAY SUMMARY

[illegible] DIOXIDE: SITE 4 FOR 10/ 1/75 - 12/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	0.004	[illegible]
2	[illegible]	0.004	[illegible]
3	[illegible]	0.004	[illegible]
4	[illegible]	0.004	[illegible]
5	[illegible]	0.004	[illegible]
6	[illegible]	0.004	[illegible]
7	[illegible]	0.004	[illegible]
8	[illegible]	0.004	[illegible]
9	[illegible]	0.004	[illegible]
10	[illegible]	0.004	[illegible]
11	[illegible]	0.004	[illegible]
12	[illegible]	0.003	[illegible]
13	[illegible]	0.004	[illegible]
14	[illegible]	0.004	[illegible]
15	[illegible]	0.003	[illegible]
16	[illegible]	0.004	[illegible]
17	[illegible]	0.004	[illegible]
18	[illegible]	0.004	[illegible]
19	[illegible]	0.004	[illegible]
20	[illegible]	0.004	[illegible]
21	[illegible]	0.004	[illegible]
22	[illegible]	0.004	[illegible]
23	[illegible]	0.004	[illegible]
24	[illegible]	0.005	[illegible]
SUMMARY	[illegible]	0.004	[illegible]

[illegible]

[illegible]

HOUR OF DAY	[illegible]	[illegible]	[illegible]
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

DAY	MINIMUM	MEAN	MAXIMUM
1	1.[illegible]	1.[illegible]	1.[illegible]
2	1.[illegible]	1.328	1.[illegible]
3	1.[illegible]	1.[illegible]	1.[illegible]
4	1.[illegible]	1.339	1.[illegible]
5	1.[illegible]	1.341	1.[illegible]
6	1.[illegible]	1.341	1.[illegible]
7	1.[illegible]	1.342	1.591
8	1.[illegible]	1.341	1.[illegible]
9	1.[illegible]	1.[illegible]	1.[illegible]
10	1.[illegible]	1.[illegible]	1.[illegible]
11	1.[illegible]	1.296	1.[illegible]
12	1.[illegible]	1.[illegible]	1.[illegible]
13	1.[illegible]	1.[illegible]	1.[illegible]
14	1.[illegible]	1.[illegible]	1.[illegible]
15	[illegible]	1.232	1.[illegible]
16	1.[illegible]	1.[illegible]	1.[illegible]
17	1.[illegible]	1.[illegible]	1.[illegible]
18	1.[illegible]	1.[illegible]	1.[illegible]
19	1.[illegible]	1.287	1.[illegible]
20	1.[illegible]	1.311	1.547
21	1.[illegible]	1.[illegible]	1.[illegible]
22	1.[illegible]	1.[illegible]	1.[illegible]
23	1.[illegible]	1.[illegible]	1.[illegible]
24	1.[illegible]	1.[illegible]	1.[illegible]
SUMMARY	[illegible]	1.[illegible]	1.[illegible]

[illegible] COMPOSITE DAY SUMMARY

WEEKDAYS; DATA 4 FOR 1/4 1975 - 12/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.[illegible]4	1.[illegible]3	1.441
2	1.[illegible]3	1.[illegible]3	1.447
3	1.[illegible]3	1.[illegible]9	1.454
4	1.[illegible]5	1.[illegible]5	1.444
5	1.215	1.297	1.[illegible]3
6	1.[illegible]2	1.[illegible]3	1.454
7	1.[illegible]2	1.[illegible]8	1.456
8	1.[illegible]5	1.[illegible]6	1.454
9	1.[illegible]4	1.[illegible]1	1.[illegible]3
10	1.[illegible]0	1.265	1.413
11	1.[illegible]0	1.[illegible]5	1.417
12	1.[illegible]3	1.[illegible]4	1.[illegible]9
13	1.[illegible]5	1.[illegible]7	1.391
14	1.[illegible]1	1.[illegible]9	1.378
15	[illegible]4[illegible]3	1.[illegible]3	1.366
16	1.101	1.214	1.352
17	1.[illegible]5	1.[illegible]1	1.[illegible]9
18	1.[illegible]3	1.[illegible]1	1.[illegible]7
19	1.[illegible]1	1.[illegible]9	1.[illegible]9
20	1.180	1.[illegible]4	1.[illegible]3
21	1.[illegible]1	1.[illegible]3	1.417
22	1.[illegible]4	1.[illegible]9	1.417
23	1.[illegible]4	1.[illegible]9	1.[illegible]3
24	1.212	1.29[illegible]	1.44[illegible]
[illegible]	[illegible]4[illegible]3	1.[illegible]9	1.[illegible]3

[illegible] COMPOSITE DAY SUMMARY

SULFUR DIOXIDE, SITE 2 [illegible] 11/ 1/75 - 11/30/75

DAY OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	0.012	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	0.024
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	0.022
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	0.026
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
SUMMARY	[illegible]	[illegible]	[illegible]

[illegible] COMPOSITE DAY SUMMARY

[illegible] FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	.023
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	.022
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	.026
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	.025
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
SUMMARY	[illegible]	[illegible]	[illegible]

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.[illegible]	1.464	1.542
2	1.[illegible]	1.[illegible]	1.[illegible]
3	1.[illegible]	1.463	1.[illegible]
4	1.381	1.466	1.557
5	1.[illegible]	1.455	1.[illegible]
6	1.[illegible]	1.454	1.[illegible]
7	1.[illegible]	1.[illegible]	1.[illegible]
8	1.[illegible]	1.451	1.515
9	1.[illegible]	1.453	1.561
10	1.[illegible]	1.[illegible]	1.495
11	1.355	1.[illegible]	1.491
12	1.345	1.[illegible]	1.[illegible]
13	1.351	1.[illegible]	1.[illegible]
14	1.[illegible]	1.[illegible]	1.[illegible]
15	1.[illegible]	1.[illegible]	1.[illegible]
16	1.[illegible]	1.[illegible]	1.464
17	1.355	1.[illegible]	1.[illegible]
18	1.356	1.[illegible]	1.[illegible]
19	1.[illegible]	1.[illegible]	1.[illegible]
20	1.[illegible]	1.[illegible]	1.[illegible]
21	1.[illegible]	1.[illegible]	1.[illegible]
22	1.[illegible]	1.[illegible]	1.[illegible]
23	1.[illegible]	1.464	1.[illegible]
24	1.[illegible]	1.461	1.566
SUMMARY	1.345	1.443	1.[illegible]

[illegible] COMPOSITE DAY SUMMARY

[illegible]: SITE 4 FOR 11/ 1/77 - 11/30/77

HOUR OF DAY	[illegible]	[illegible]	[illegible]
1	1.324	1.[illegible]	1.462
2	1.324	1.412	1.[illegible]
3	1.326	1.[illegible]	1.462
4	1.319	1.414	1.462
5	1.[illegible]	1.413	1.469
6	1.[illegible]	1.[illegible]	1.[illegible]
7	1.326	1.[illegible]	1.[illegible]
8	1.[illegible]	1.404	1.456
9	1.[illegible]	1.[illegible]	1.495
10	1.[illegible]	1.[illegible]	1.[illegible]
11	1.[illegible]	1.[illegible]	1.417
12	1.[illegible]	1.385	1.[illegible]
13	1.[illegible]	1.[illegible]	1.[illegible]
14	1.[illegible]	1.[illegible]	1.[illegible]
15	1.[illegible]	1.352	1.[illegible]
16	1.[illegible]	1.351	1.391
17	1.[illegible]	1.[illegible]	1.[illegible]
18	1.[illegible]	1.[illegible]	1.[illegible]
19	1.[illegible]	1.[illegible]	1.[illegible]
20	1.[illegible]	1.[illegible]	1.[illegible]
21	1.[illegible]	1.[illegible]	1.[illegible]
22	1.[illegible]	1.411	1.[illegible]
23	1.[illegible]	1.[illegible]	1.495
24	1.[illegible]	1.[illegible]	1.495
[illegible]	1.[illegible]	1.388	1.[illegible]

[illegible] SP [illegible] DAY SUMMARY

[illegible] DIOXIDE, SITE 4 [illegible] JF 1973 - 11/30/73

DATE OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	1.024
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	[illegible]
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	0.046
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]
17	[illegible]	0.005	[illegible]
18	[illegible]	[illegible]	[illegible]
19	[illegible]	0.005	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	0.027
24	[illegible]	[illegible]	[illegible]
SUMMARY	[illegible]	[illegible]	[illegible]

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	[illegible]
3	[illegible]	[illegible]	[illegible]
4	[illegible]	[illegible]	[illegible]
5	[illegible]	[illegible]	[illegible]
6	[illegible]	[illegible]	[illegible]
7	[illegible]	[illegible]	[illegible]
8	[illegible]	[illegible]	[illegible]
9	[illegible]	[illegible]	[illegible]
10	[illegible]	[illegible]	0.022
11	[illegible]	[illegible]	[illegible]
12	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]
15	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	0.022
17	[illegible]	.003	0.025
18	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]
22	[illegible]	[illegible]	0.025
23	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

Hour of Day	MINIMUM	MEAN	MAXIMUM
1	[illegible]	1.364	1.590
2	[illegible]	1.365	1.586
3	[illegible]	1.367	1.584
4	[illegible]	1.366	1.589
5	[illegible]	1.367	1.600
6	[illegible]	1.364	1.607
7	[illegible]	1.361	1.598
8	[illegible]	1.363	1.596
9	[illegible]	1.359	1.576
10	[illegible]	1.365	1.582
11	[illegible]	1.366	1.569
12	[illegible]	1.366	1.569
13	[illegible]	1.364	1.580
14	[illegible]	1.361	1.585
15	[illegible]	1.361	1.604
16	[illegible]	1.313	1.465
17	[illegible]	1.364	1.468
18	[illegible]	1.361	1.466
19	[illegible]	1.360	1.596
20	[illegible]	1.347	1.566
21	[illegible]	1.351	1.599
22	1.954	1.361	1.597
23	[illegible]	1.361	1.574
24	1.961	1.362	1.588
SUMMARY	[illegible]	1.344	1.604

[illegible] COMPOSITE DAY SUMMARY

ETHANE: SITE 4 [illegible] // 1/75 - 11/3/75

HOUR OF DAY	[illegible]	[illegible]	[illegible]
1	[illegible]	1.314	1.565
2	[illegible]	1.314	1.565
3	[illegible]	1.313	1.547
4	[illegible]	1.319	1.556
5	[illegible]	1.314	1.565
6	[illegible]	1.312	1.565
7	[illegible]	1.315	1.565
8	[illegible]	1.317	1.565
9	[illegible]	1.314	1.556
10	[illegible]	1.298	1.565
11	[illegible]	1.282	1.530
12	[illegible]	1.284	1.511
13	[illegible]	1.275	1.501
14	[illegible]	1.266	1.482
15	[illegible]	1.259	1.473
16	[illegible]	1.271	1.301
17	[illegible]	1.191	1.391
18	[illegible]	1.267	1.484
19	[illegible]	1.285	1.508
20	[illegible]	1.300	1.495
21	[illegible]	1.311	1.509
22	[illegible]	1.312	1.514
23	[illegible]	1.313	1.495
24	0.954	1.317	1.495
[illegible]	[illegible]	1.297	1.565

SECTION A.3

AIR QUALITY DATA RECOVERY PERCENTAGES FOR ALL CONTINUOUSLY MONITORED PARAMETERS

A.3-1 to A.3-2

SECTION A.3

AIR QUALITY DATA RECOVERY PERCENTAGES FOR ALL CONTINUOUSLY MONITORED PARAMETERS FOR THE RBOSP

Parameters	Site 1	Site 2	Site 3	Site 4
SO_2	89.03	95.28	75.00	94.58
H_2S	89.03	95.28	75.00	94.58
THC	89.03	96.25	100.00	93.47
CH_4	89.03	96.25	100.00	93.47
NO_x	100.00		100.00	
NO	100.00		100.00	
CO	100.00		100.00	
O_3	100.00		100.00	

Parameters	Site 1	Site 2	Site 3	Site 4
SO_2	99.46	93.82	99.87	100.00
H_2S	99.46	93.82	99.87	100.00
THC	99.46	100.00	100.00	99.06
CH_4	99.46	100.00	100.00	99.06
NO_x	100.00		100.00	
NO	100.00		100.00	
CO	99.87		71.77	
O_3	100.00		100.00	

Parameters	Site 1	Site 2	Site 3	Site 4
SO_2	96.11	98.06	99.58	100.00
H_2S	96.11	98.06	99.58	100.00
THC	96.53	98.33	99.58	100.00
CH_4	96.53	98.33	99.58	100.00
NO_x	100.00		100.00	
NO	100.00		100.00	
CO	100.00		100.00	
O_3	100.00		100.00	

NOTE: Percentage values are not adjusted for calibration or Force Majeure outages. Values represent the percent of time continuously monitored parameters were measured.

SO_2	Sulfur Dioxide Concentration
H_2S	Hydrogen Sulfide Concentration
THC	Total Reactive Hydrocarbons Concentration
CH_4	Methane Concnetration
NO_x	Total Nitrogen Oxides Concentration
NO	Nitric Oxide Concentration
CO	Carbon Monoxide Concentration
O_3	Ozone Concentration

2.2 METEOROLOGY

According to the environmental lease stipulation, the . . . "Lessee shall establish a meteorological station in reasonable proximity to each proposed plant site to monitor, at least 95% of the time over each lease year during which monitoring is required, wind direction and speed (vane and anemometer) at three levels, one at least 100 feet above the surface of the plant site, one at approximately 30 feet above the surface of the plant site, and one at an intermediate level, and temperature at two levels, one at least 100 feet above the surface of the plant site, and one at approximately 30 feet above the surface of the plant site, and humidity at one level. The Lessee shall maintain records of all baseline data collection and monitoring programs."

The above describes the minimum meteorological monitoring at the proposed plant site. The RBOSP has met these minimum requirements.

The RBOSP meteorological data acquisition system is integrated into the network described in Section 2.1. It includes instrument towers at Sites 1, 2, 3, and 4. Data transmission from the remote sites and recording methods are similar to those utilized in the air quality studies, i.e., hard copy reports are provided hourly, and continuous analog records are made for each parameter.

The Central Station is located at Site 1, which has a 60-m meteorological tower. Wind speed, wind direction, air temperature and relative humidity are measured at the 10-m level. Ambient temperature, wind speed, and wind direction are measured at the 30- and 60-m levels, and the temperature differences between the 10- and 60-m levels are recorded. Additionally, precipitation and solar radiation are monitored at ground level at Site 1.

All meteorological parameters are measured continuously. The data are averaged during the last 15 minutes of each hour and entered into the computer file.

The following parameters are not part of the automatic data acquisition system, but are monitored routinely or seasonally at Site 1:

- Evaporation rate
- Snow depth and water content
- Particulates
- Visibility

At each of remote Sites 2, 3, and 4 there is a 10-m meteorological tower. Wind speed, wind direction, and ambient air temperature are measured at the 10-m level. Particulates and precipitation are also measured at these sites.

A seasonal upper air study measuring winds and temperatures to an elevation of 13,000 feet above MSL is scheduled over Tract C-a. These studies, performed by manually tracking pilot balloons with a theodolite and aircraft-mounted temperature sensors, provide basic information on the mean mixing layer height above Tract C-a.

Tracer diffusion studies designed to track dispersion of the tracer material in the lower atmosphere to evaluate modeling predictions and lead to a better understanding of terrain effects will be conducted. Ambient noise level measurements will also be taken.

All the data obtained are used to define the baseline atmospheric conditions and for application in the appropriate diffusion models used to predict the effects of shale oil operations on ambient air quality.

The baseline meteorological program is established at two lower atmospheric levels, referred to in this report as lower air studies and upper air studies. The lower air studies include data obtained at the four station networks; the upper air studies involve obtaining data on the winds aloft and vertical temperature profiles. Upper air studies are performed on a seasonal basis. Tracer studies are performed during the baseline study period concurrently with upper air wind and temperature samplings. Studies which provide useful information, but do not fall into these categories are: precipitation, evaporation, solar radiation, noise, and visibility (discussed under Miscellaneous, Section 2.2.3).

The Fall 1975 quarter (season), as used in this section, is defined as September 1, 1975 through November 1975.

2.2.1 Lower Air Studies

Lower air studies refer to the meteorological data acquired from the four station ground networks and include wind speed, direction, and air temperature at 10-m above the surface at all four monitoring sites. Relative humidity at 10-m, and wind speed, wind direction, and air temperature at 30- and 60-m above the surface at the main monitoring site are also included.

2.2.1.1 Objectives

No change has occurred since Progress Report 4. See Section 2.2.1.1 in Progress Report 4 for specific objectives of the meteorological lower air studies.

2.2.1.2 Methods

No change has occurred since Progress Report 3. See Section 2.2.1.2 in Progress Report 2 for specific methods used in the meteorological lower air studies.

2.2.1.3 Results

The 1975 fall season and monthly summaries of the minimum, maximum, and mean values of the meteorological parameters measured at each site are presented in Tables 2.2-1 through 2.2-4. The composite hour is the mean of the data taken during a particular hour of the day for all days of the month. A composite day defines the minimum, maximum, and mean values for 24 composite hours of a month. The minimum and maximum listed are the individual hourly averages which are greater than or less than all other hourly averages.

Summaries for each hour of the day (composite day summaries) for all meteorological parameters are presented in Appendix B, Section B.2.

2.2.1.3.1 Wind Data

Wind at Sites 1 and 2 (10-m level) were predominantly from the southwest during Fall 1975. The mean wind speeds were 7.76 and 8.63 mph, respectively. Although Sites 1 and 2 are at about the same elevation (7,400 feet above MSL) the local terrain at Site 2 is relatively flatter than at Site 1. The Site 2 monitoring location is the highest point within a radius of approximately 1 km. The 10-m level of the main meteorological tower at Site 1 is approximately 50 m lower than the elevation of several knolls within several hundred meters. The increased terrain influence at Site 1 is probably responsible for the lower mean wind speed.

Mean wind speeds at Sites 3 and 4 for the fall 1975 period were 6.73 and 5.76 mph, respectively. Sites 3 and 4, below plateau levels, are situated in the approximate centers of Corral Gulch and Yellow Creek Gulch at elevations of 6,570 and 6,280 feet above MSL. Corral Gulch is oriented in a west to east direction. Yellow Creek Gulch is oriented in a south-southwest to north-northwest direction.

The diurnal variation of mean wind speed is shown in Figures 2.2-1 to 2.2-6 for each site. Mean wind speeds average 4 to 7 mph higher during daytime hours with Sites 2 and 4 showing the larger variation. The 60-m level has about a 7 mph higher wind speed during the day than at night. During June, there was a double peak for the 60-m mean wind speed, one occurring at about 0300 and one during the daylight hours.

The diurnal variation of the wind direction sigma at the 10-m level Site 1 is shown in Figure 2.2-7. Several maximum peaks occurred in the morning hours.

Wind rose data for Fall 1975 are presented for all four monitoring stations in Figures 2.2-8 through 2.2-13. The percent of occurrence of each wind class can be obtained from the number scale on each wind rose plot or from the wind rose data summaries in Appendix B, Section B.3.

Wind rose data (10-m level) from Sites 1 and 2 are comparable. The reduced frequency of occurrence of southwest winds relative to south-southwest and west-southwest winds is probably caused by the influence from a small knoll about 200-m southwest of Site 1. Extreme terrain-induced wind channeling effects exist at Sites 3 and 4. Winds at Site 3 are predominantly from the west, which is in agreement with the westerly course of Corral Gulch. The predominant winds at Site 4 are from the southwest, corresponding closely to the orientation of Stake Springs Draw and Yellow Creek. In addition to the terrain-induced channeling of the gradient winds at Sites 3 and 4, valley drainage flows probably contribute significantly to the direction of winds.

Least squares fit to the mean seasonal wind speed as a function of height at the 60-m tower (Site 1) was done to investigate the applicability of the logarithmic wind profiles:

$$\bar{u} = \frac{u^*}{K} \ln \left(\frac{Z}{Z_o}\right)$$

where Z_o is the roughness parameter, K is the von Karman constant, and u^* is the friction velocity. The seasonal data fit the logarithmic wind profile to a high degree of confidence (coefficient of determination = r^2 = 0.96) with $u*/K$ = 1.58 mph and Z_o = 8.2 cm. Z = height above ground (in meters).

2.2.1.3.2 Air Temperature Data

The minimum, maximum, and mean values of air temperature and temperature difference at Site 1 as a function of the hour of the day for each of the four sites for the fall season are plotted in Figures 2.2-14 through 2.2-19. These figures illustrate the composite day summaries given in Appendix B, Section B.2.

The valley sites (3 and 4) have a much larger diurnal temperature variation than the plateau sites (1 and 2). The intensity of the cold portion of the composite days at Sites 3 and 4, in relation to that at Sites 1 and 2, is much greater. This is probably because of cold air valley drainage flows. The composite day air temperature data for Sites 3 and 4 indicate that more cold air accumulates at Site 4 than at Site 3. The 200-foot elevation difference and the Stake Spring Draw air flow, as well as the Corral Gulch air flow draining into the Yellow Creek Gulch, contribute to this intensity difference.

Although there is a substantial difference in the diurnal variation among all sites, the average temperatures over the season agree well between sites.

2.2.1.3.3 Atmospheric Stability

Atmospheric stability was determined from temperature difference measurements made between the 10-m and the 60-m level on the main meteorological tower at Site 1. Figure 2.2-19 presents the minimum, maximum, and mean composite day temperature differences as a function of the time of day for the fall season 1975. These data were compiled from the composite day summaries listed in Appendix B, Section B.2.

These data indicate that the mean surface inversion is relatively weak (about a -0.4 C difference in temperature) during the interval from 2000 hours MST in the evening until 0700 hours MST the following morning. When the break-up of the mean surface inversion occurs, atmospheric stability becomes significantly unstable. The intensities of the most stable inversions are more intense than those of the most unstable conditions.

The percent of occurrence of the modified Pasquill stability categories for fall 1975 and associated mean wind speeds are presented in Table 2.2-5. Stability categories were calculated according to the following criteria:

Stability Index	Temperature change (C) with heights per 100 m
A	$\Delta T < -1.9$
B	$-1.9 \leq \Delta T < -1.7$
C	$-1.7 \leq \Delta T < -1.5$
D	$-1.5 \leq \Delta T < -0.5$
E	$-0.5 \leq \Delta T < 1.5$
F	$1.5 \leq \Delta T < 4.0$
G	$4.0 \leq \Delta T$

A complete listing of the trivariate joint frequency distributions between wind speed, wind direction, and atmospheric stability is presented in Appendix B, Section B.5. The wind speeds, as a function of stability category, show a definite relationship. Category A has the highest average wind speed and E has the lowest. The slightly stable Category E occurred on the average during nighttime hours with F and G occurring in early morning around 0600.

2.2.1.3.4 Relative Humidity

Figure 2.2-20 graphically presents the minimum, maximum, and mean composite day relative humidities as a function of hour of day for fall 1975. These figures were compiled from the composite day summaries listed in Appendix B, Section B.2. The relative humidity data were taken at the 10-m level at Site 1. There was a significant decrease (14%) in the average relative humidity at sunrise. The effect is probably due to the surface heating of the air. This composite daily transition period occurs over 4 hours. The decrease may also arise from the increased thermally generated turbulent mixing caused by the reversal of the average lapse rate from slightly stable to slightly unstable and the increased surface temperature.

Table 2.2-2. Meteorological parameters, monthly summary for October 1975, RBOSP.

Parameter	Units	Minimum	Maximum	Mean
		SITE 1		
Wind Speed (10 m)	mph	0.59	28.53	8.44
Wind Speed (30 m)	mph	0.59	36.16	10.21
Wind Speed (60 m)	mph	0.56	40.64	12.29
Wind Direction Sigma (10 m)	degrees	0.96	35.93	11.78
Air Temperature (10 m)	C	-11.40	20.90	8.19
Air Temperature (30 m)	C	-10.80	20.59	7.80
Temperature Difference (60 to 10 m)	C	-4.31	2.09	0.01
Relative Humidity (10 m)	%	14.52	91.20	31.55
		SITE 2		
Wind Speed (10 m)	mph	0.10	30.64	9.76
Air Temperature (10 m)	C	-11.00	20.88	7.84
		SITE 3		
Wind Speed (10 m)	mph	0.92	22.30	7.29
Air Temperature (10 m)	C	-15.30	23.39	5.75
		SITE 4		
Wind Speed (10 m)	mph	0.54	27.30	6.46
Air Temperature (10 m)	C	-20.30	24.61	4.96

The percent of occurrence of the modified Pasquill stability categories for fall 1975 and associated mean wind speeds are presented in Table 2.2-5. Stability categories were calculated according to the following criteria:

Stability Index	Temperature change (C) with heights per 100 m
A	$\Delta T < -1.9$
B	$-1.9 \leq \Delta T < -1.7$
C	$-1.7 \leq \Delta T < -1.5$
D	$-1.5 \leq \Delta T < -0.5$
E	$-0.5 \leq \Delta T < 1.5$
F	$1.5 \leq \Delta T < 4.0$
G	$4.0 \leq \Delta T$

A complete listing of the trivariate joint frequency distributions between wind speed, wind direction, and atmospheric stability is presented in Appendix B, Section B.5. The wind speeds, as a function of stability category, show a definite relationship. Category A has the highest average wind speed and E has the lowest. The slightly stable Category E occurred on the average during nighttime hours with F and G occurring in early morning around 0600.

2.2.1.3.4 Relative Humidity

Figure 2.2-20 graphically presents the minimum, maximum, and mean composite day relative humidities as a function of hour of day for fall 1975. These figures were compiled from the composite day summaries listed in Appendix B, Section B.2. The relative humidity data were taken at the 10-m level at Site 1. There was a significant decrease (14%) in the average relative humidity at sunrise. The effect is probably due to the surface heating of the air. This composite daily transition period occurs over 4 hours. The decrease may also arise from the increased thermally generated turbulent mixing caused by the reversal of the average lapse rate from slightly stable to slightly unstable and the increased surface temperature.

Table 2.2-2. Meteorological parameters, monthly summary for October 1975, RBOSP.

Parameter	Units	Minimum	Maximum	Mean
		SITE 1		
Wind Speed (10 m)	mph	0.59	28.53	8.44
Wind Speed (30 m)	mph	0.59	36.16	10.21
Wind Speed (60 m)	mph	0.56	40.64	12.29
Wind Direction Sigma (10 m)	degrees	0.96	35.93	11.78
Air Temperature (10 m)	C	-11.40	20.90	8.19
Air Temperature (30 m)	C	-10.80	20.59	7.80
Temperature Difference (60 to 10 m)	C	-4.31	2.09	0.01
Relative Humidity (10 m)	%	14.52	91.20	31.55
		SITE 2		
Wind Speed (10 m)	mph	0.10	30.64	9.76
Air Temperature (10 m)	C	-11.00	20.88	7.84
		SITE 3		
Wind Speed (10 m)	mph	0.92	22.30	7.29
Air Temperature (10 m)	C	-15.30	23.39	5.75
		SITE 4		
Wind Speed (10 m)	mph	0.54	27.30	6.46
Air Temperature (10 m)	C	-20.30	24.61	4.96

Table 2.2-3. Meteorological parameters, monthly summary for November 1975, RBOSP.

Parameter	Units	Minimum	Maximum	Mean
		SITE 1		
Wind Speed (10 m)	mph	0.68	27.78	7.35
Wind Speed (30 m)	mph	0.59	32.27	8.59
Wind Speed (60 m)	mph	0.69	39.19	10.23
Wind Direction Sigma (10 m)	degrees	1.52	33.82	12.21
Air Temperature (10 m)	C	-15.80	15.92	0.06
Air Temperature (30 m)	C	-15.90	15.40	-0.33
Temperature Difference (60 to 10 m)	C	-4.18	1.01	0.01
Relative Humidity (10 m)	%	15.23	89.79	40.89
		SITE 2		
Wind Speed (10 m)	mph	0.50	34.85	8.38
Air Temperature (10 m)	C	-16.00	15.75	-0.14
		SITE 3		
Wind Speed (10 m)	mph	0.89	22.05	6.37
Air Temperature (10 m)	C	-21.00	16.20	-1.84
		SITE 4		
Wind Speed (10 m)	mph	0.54	29.56	5.42
Air Temperature (10 m)	C	-25.90	16.58	-2.40

Table 2.2-4. Meteorological parameters, seasonal summary for Fall 1975, RBOSP.

Parameter	Units	Minimum	Maximum	Mean
		SITE 1		
Wind Speed (10 m)	mph	0.59	28.53	7.76
Wind Speed (30 m)	mph	0.57	36.16	9.03
Wind Speed (60 m)	mph	0.56	40.64	10.68
Wind Direction Sigma (10 m)	degrees	0.96	45.00	11.99
Air Temperature (10 m)	C	-15.80	24.83	7.50
Air Temperature (30 m)	C	-15.90	23.60	7.08
Temperature Difference (60 to 10 m)	C	-4.31	2.09	0.03
Relative Humidity (10 m)	%	13.00	91.20	33.62
		SITE 2		
Wind Speed (10 m)	mph	0.10	34.85	8.63
Air Temperature (10 m)	C	-16.00	24.45	7.20
		SITE 3		
Wind Speed (10 m)	mph	0.58	22.30	6.73
Air Temperature (10 m)	C	-21.00	27.02	5.46
		SITE 4		
Wind Speed (10 m)	mph	0.54	29.56	5.76
Air Temperature (10 m)	C	-25.90	28.35	4.85

Table 2.2-5. Percent of occurrence of the Pasquill stability classes at Site 1. Stability category determined from the temperature difference between the 10- and 60-m levels during the Fall 1975, RBOSP.

Stability Classification	Pasquill Categories	Temperature Change with Height (C/100 m)	Percent of Occurrence	Mean Wind Speed (mph)
Extremely Unstable	A	Less than -1.9	5.43	12.59
Moderately Unstable	B	-1.9 to -1.7	4.18	10.84
Slightly Unstable	C	-1.7 to -1.5	5.24	8.73
Neutral	D	-1.5 to -0.5	28.31	6.32
Slightly Stable	E	-0.5 to 1.5	43.76	6.27
Moderately Stable	F	1.5 to 4.0	11.83	6.80
Extremely Stable	G	Greater than 4.0	1.25	7.77

SOURCE: David H. Slade, Editor, Meteorology and Atomic Energy Nat. Tech. Serv. TID-24190, pp. 102-103, 1971.

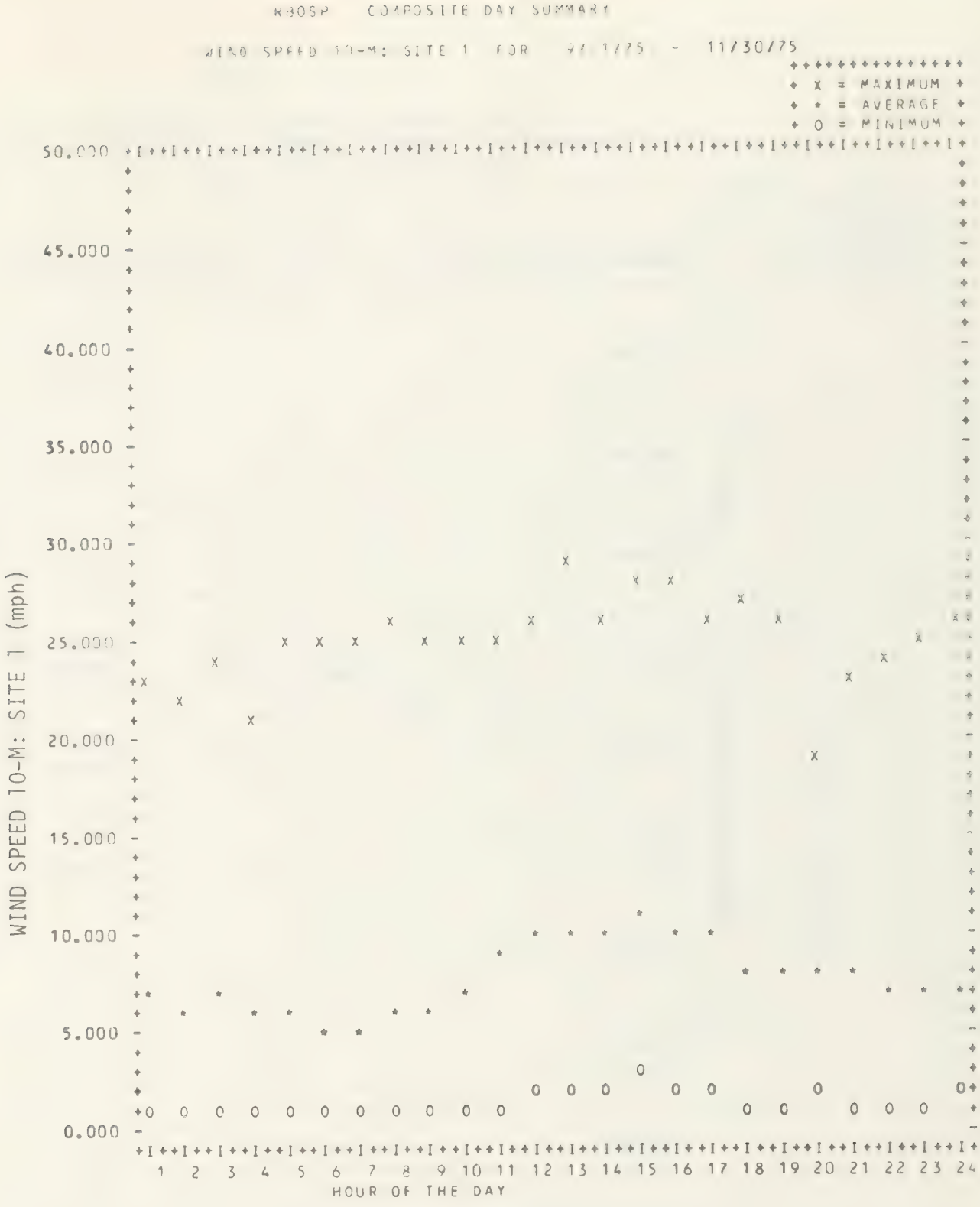

Figure 2.2-1. Wind speed, 10-m level (minimum, maximum, and mean by hour of the day) for Fall 1975 at Site 1, RBOSP.

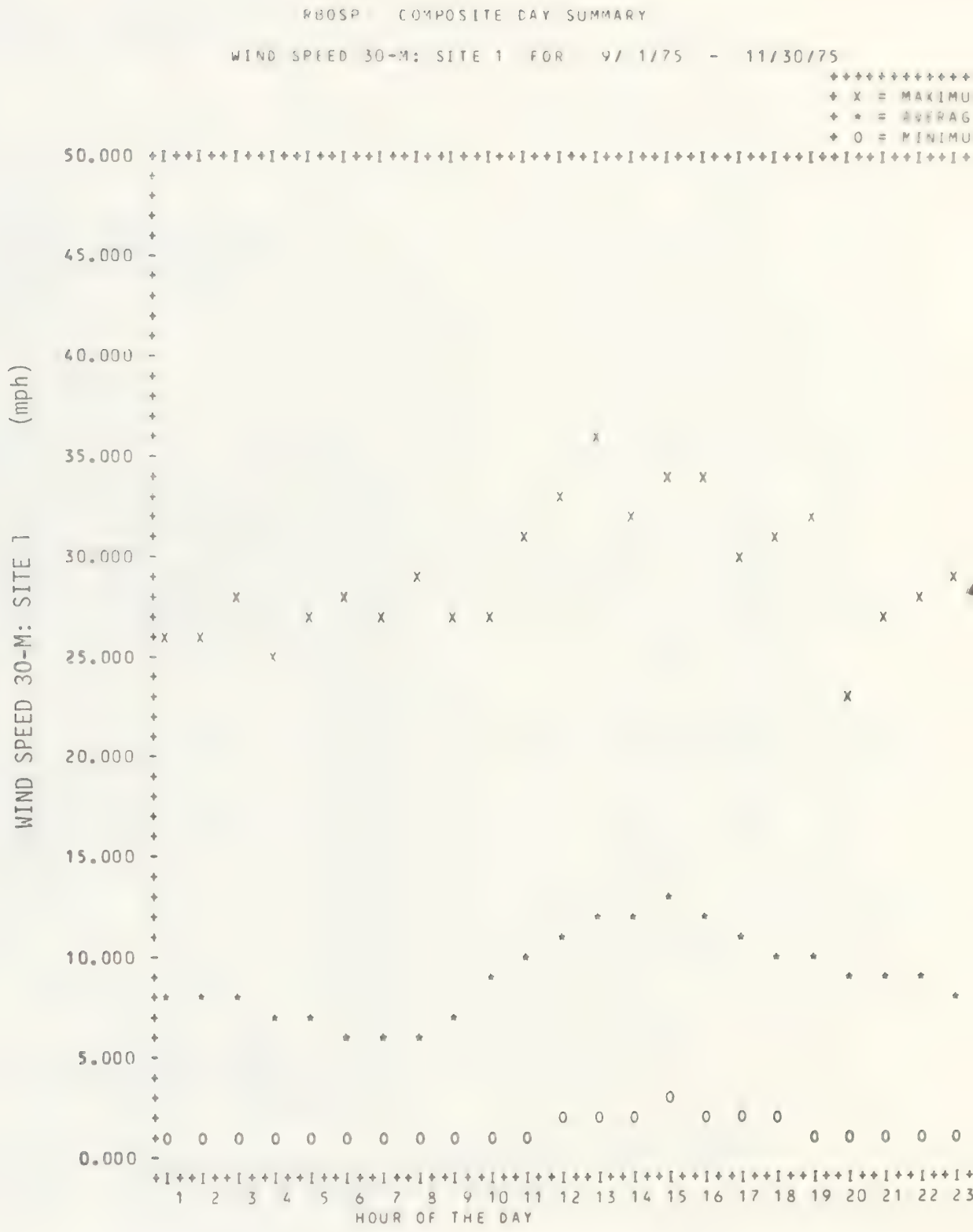

Figure 2.2-2. Wind speed, 30-m level (minimum, maximum, and mean by hour of the day) for Fall 1975 at Site 1, RBOSP.

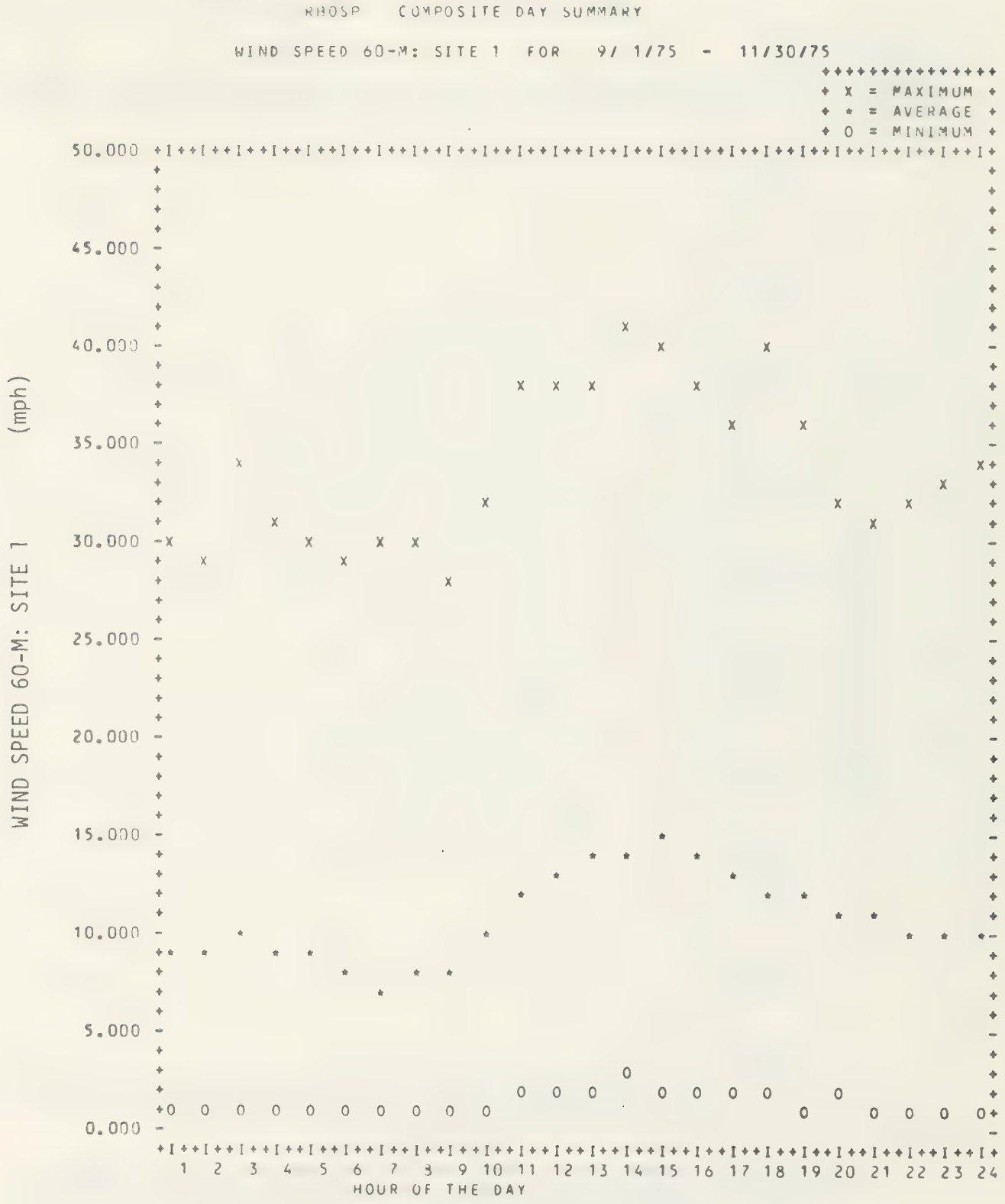

Figure 2.2-3. Wind speed, 60-m level (minimum, maximum, and mean by hour of the day) for Fall 1975 at Site 1, RBOSP.

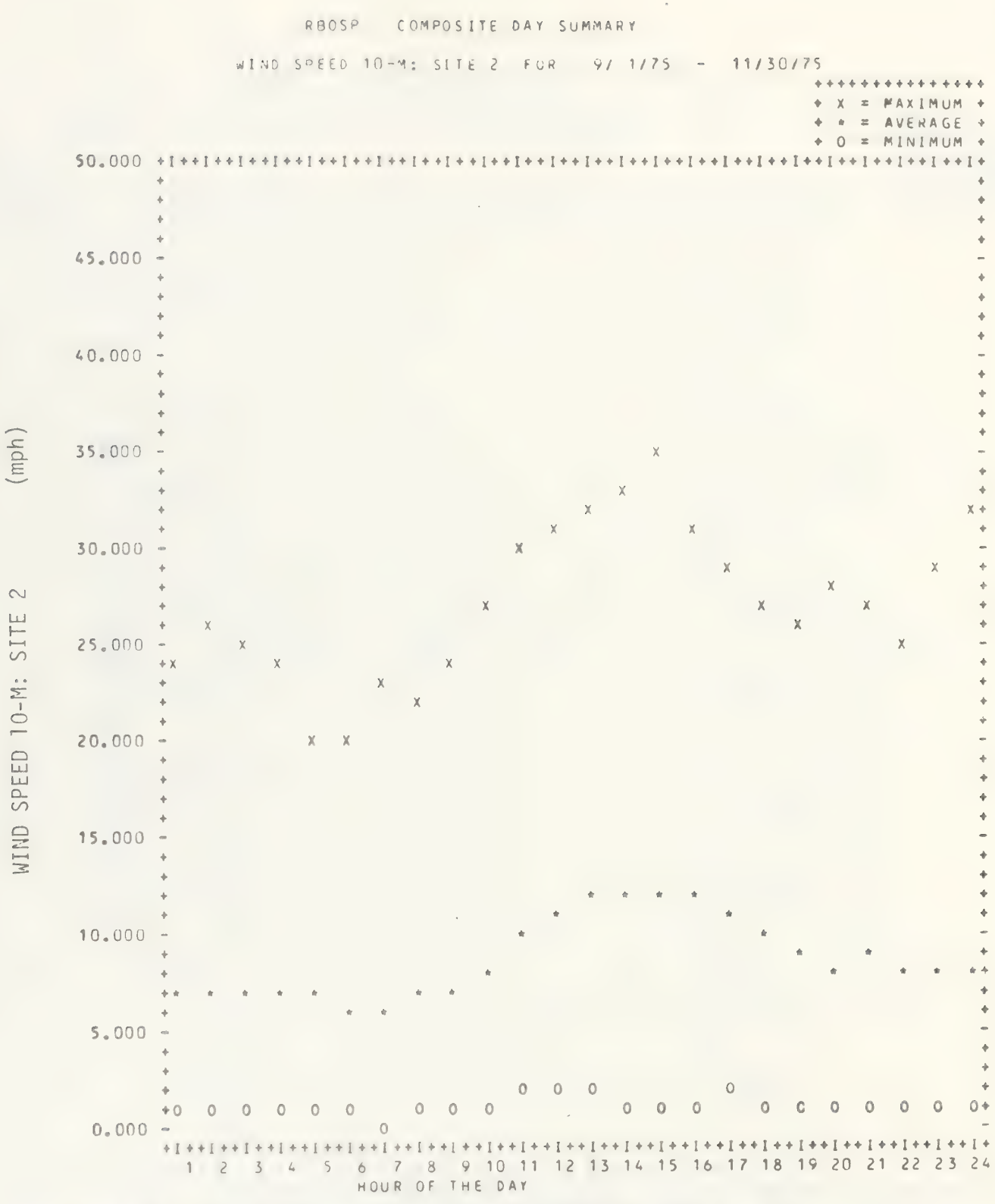

Figure 2.2-4. Wind speed, 10-m level (minimum, maximum, and mean by hour of the day) for Fall 1975 at Site 2, RBOSP.

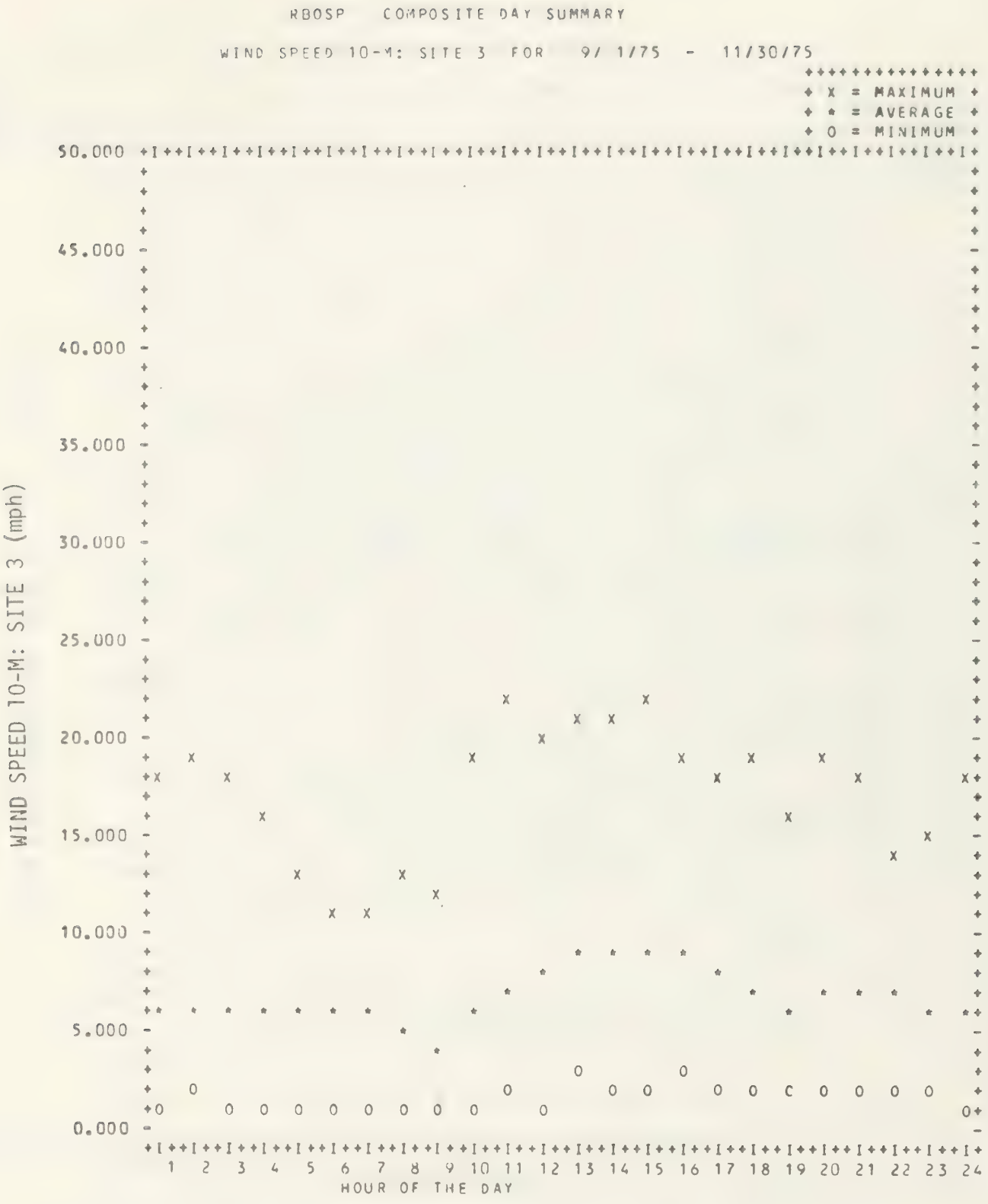

Figure 2.2-5. Wind speed, 10-m level (minimum, maximum, and mean by hour of the day) for Fall 1975 at Site 3, RBOSP.

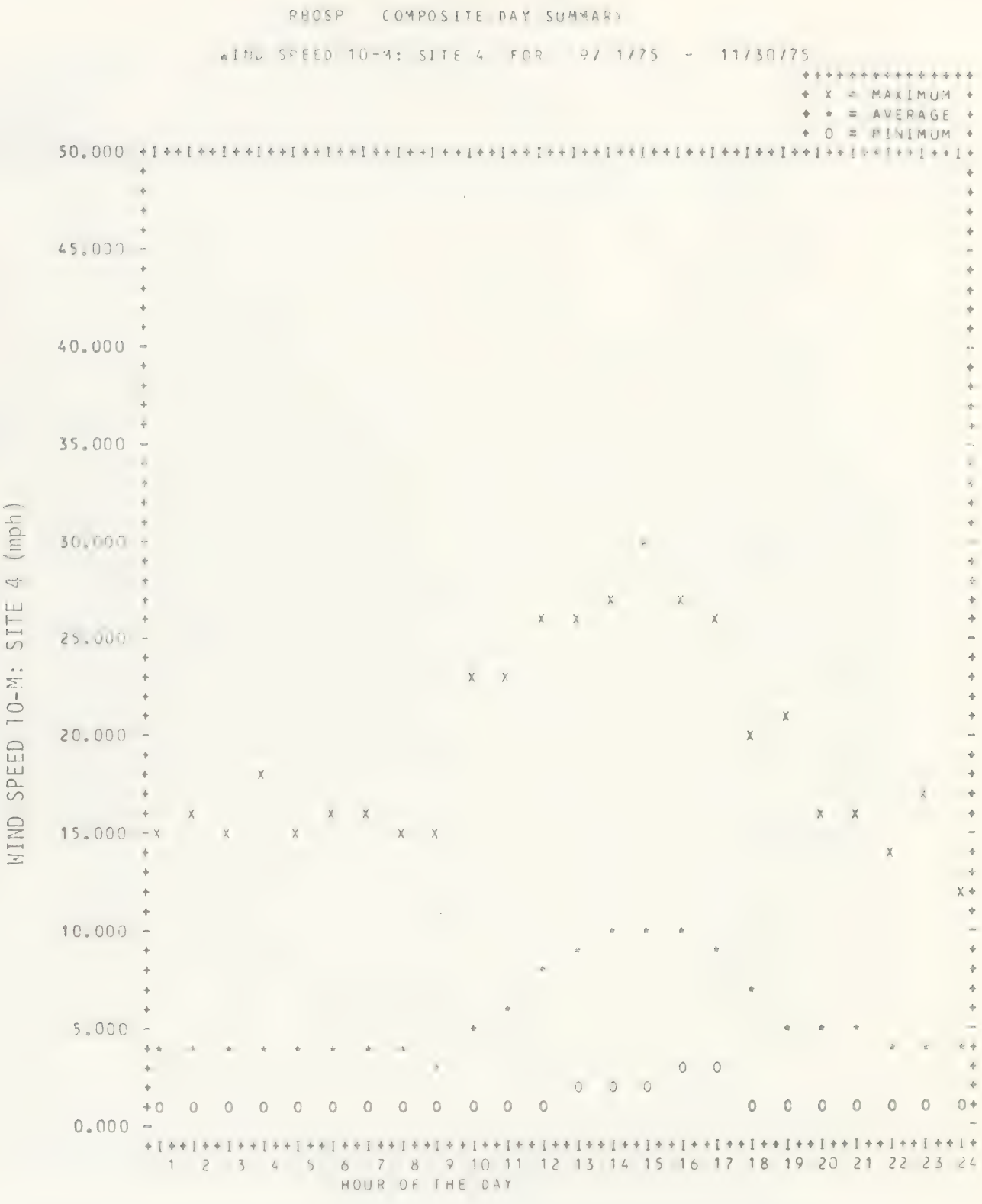

Figure 2.2-6. Wind speed, 10-m level (minimum, maximum, and mean by hour of the day) for Fall 1975 at Site 4, RBOSP.

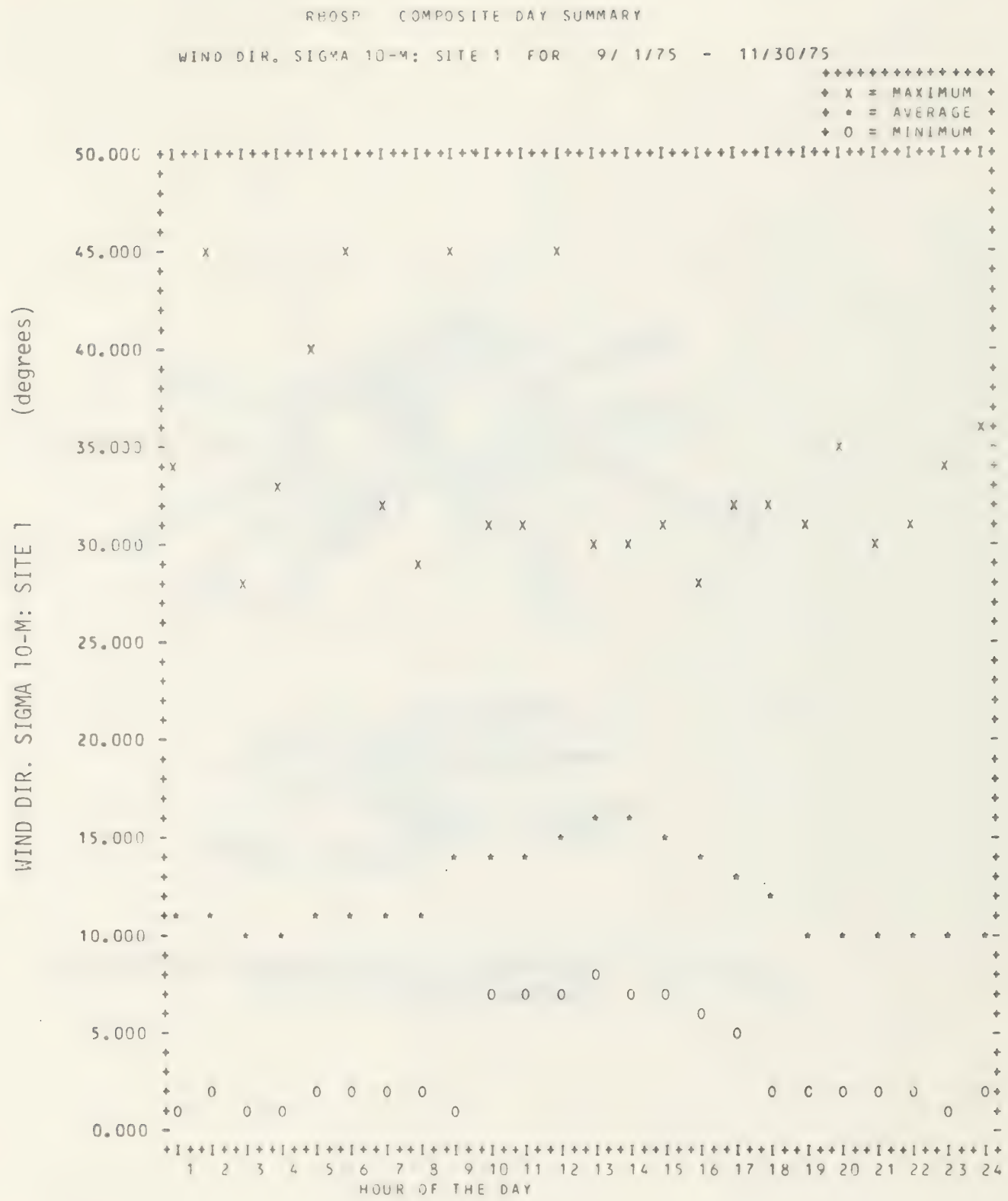

Figure 2.2-7. Wind direction sigma, 10-m level (minimum, maximum, and mean by hour of the day) for Fall 1975 at Site 1, RBOSP.

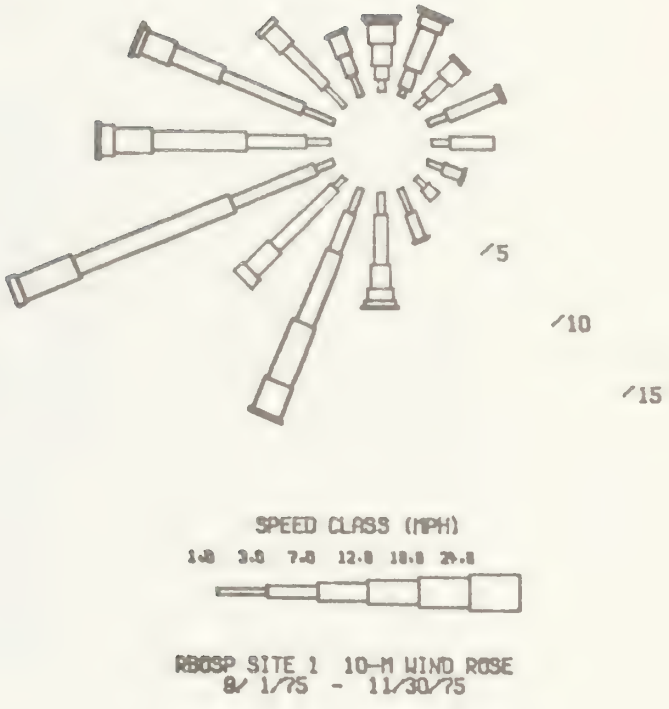

Figure 2.2-8. Fall 1975 wind rose from the 10-m level at Site 1, RBOSP.

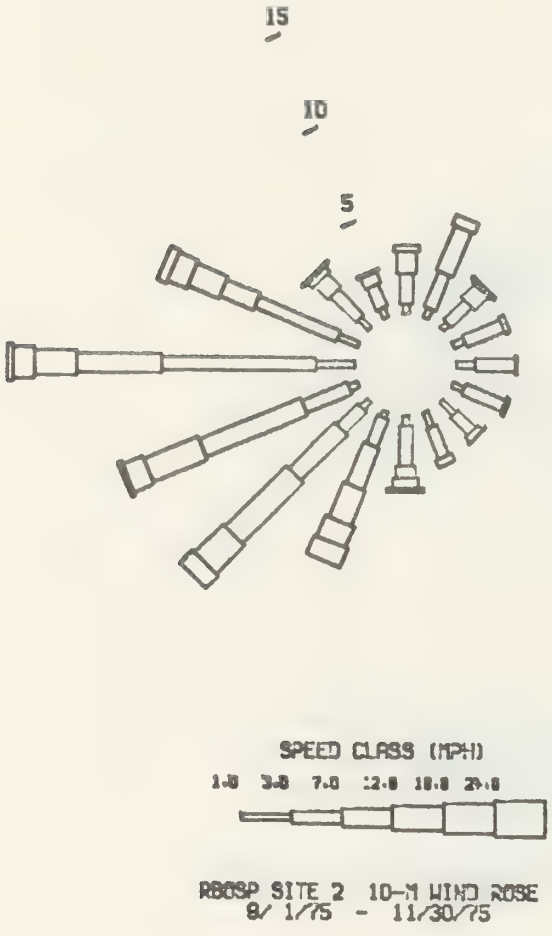

Figure 2.2-11. Fall 1975 wind rose from the 10-m level at Site 2, RBOSP.

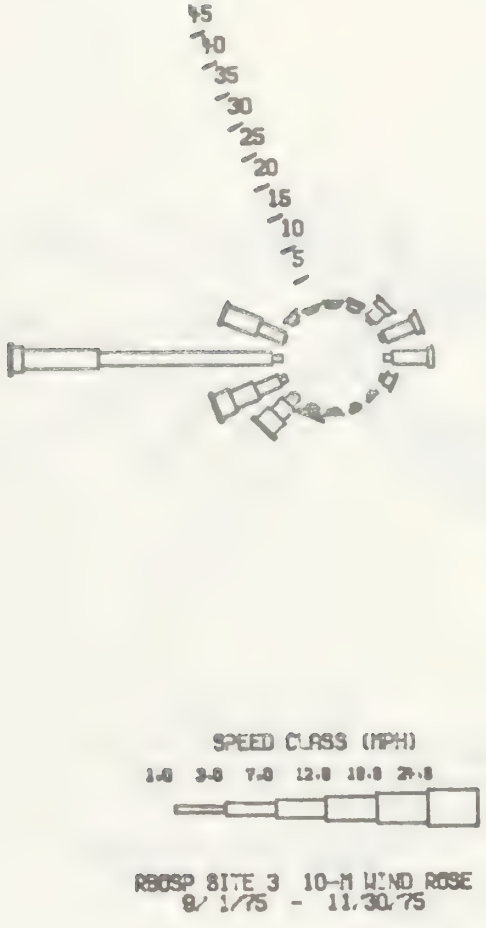

Figure 2.2-12. Fall 1975 wind rose from the 10-m level at Site 3, RBOSP.

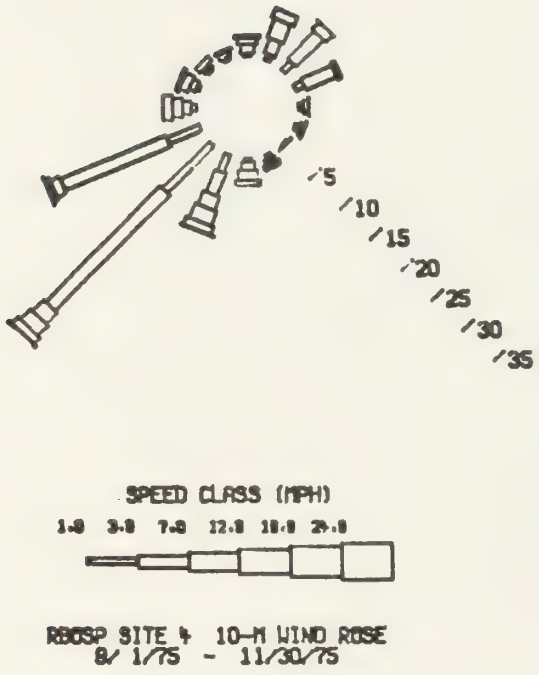

Figure 2.2-13. Fall 1975 wind rose from the 10-m level at Site 4, RBOSP.

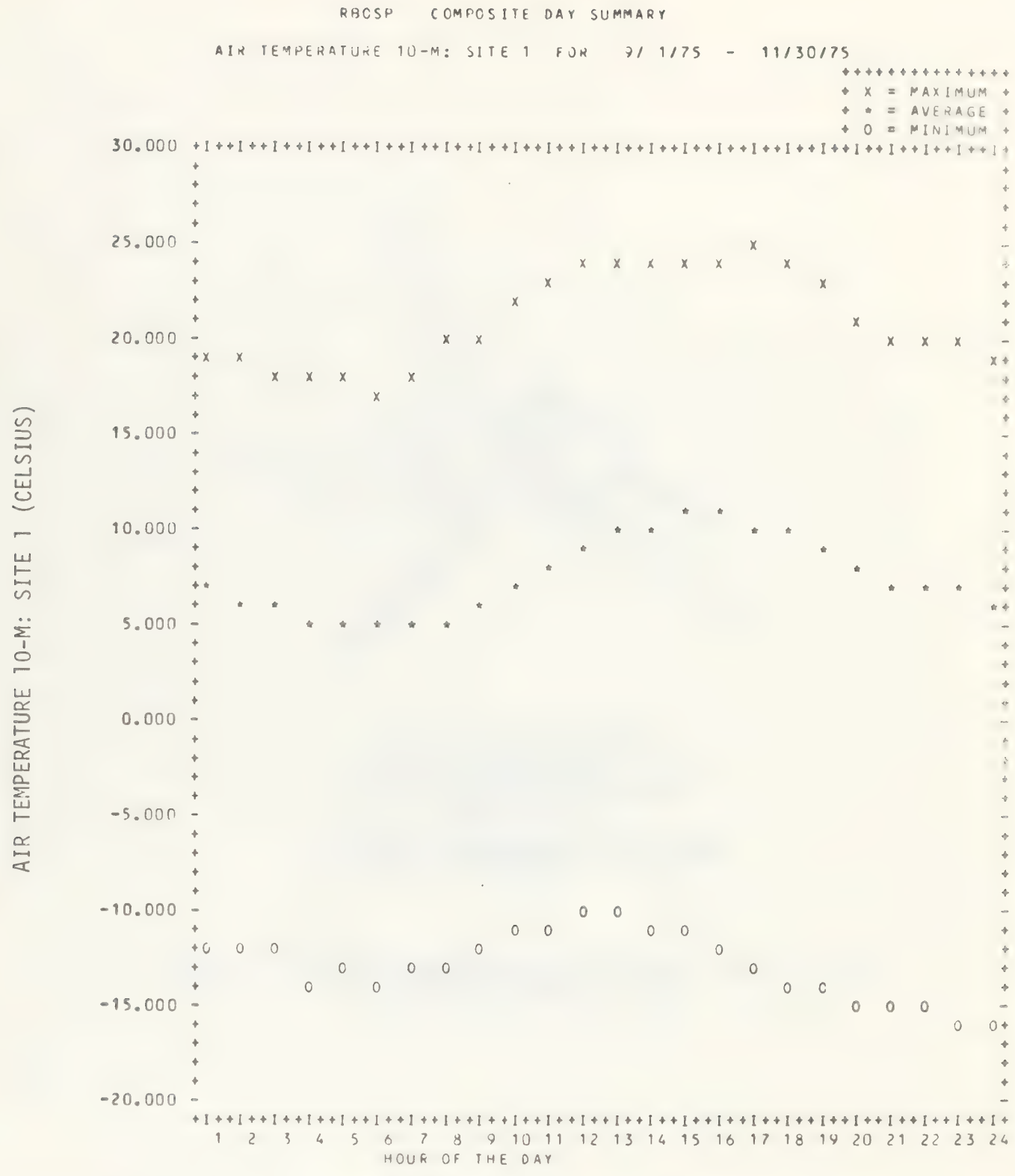

Figure 2.2-14. Air temperature, 10-m level (minimum, maximum and mean by hour of the day) for Fall 1975 at Site 1, RBOSP.

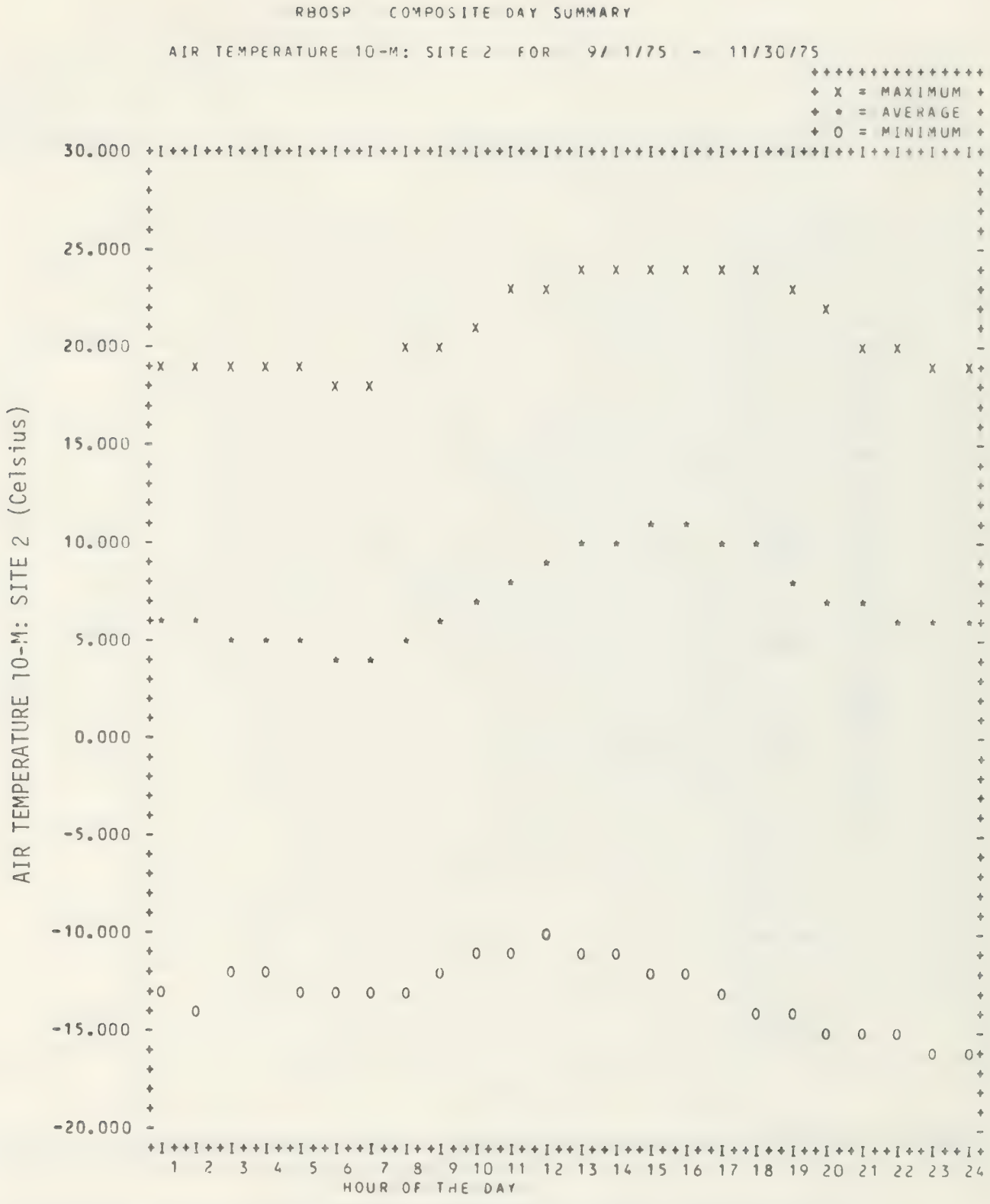

Figure 2.2-16. Air temperature, 10-m level (minimum, maximum, and mean by hour of the day) for Fall 1975 at Site 2, RBOSP.

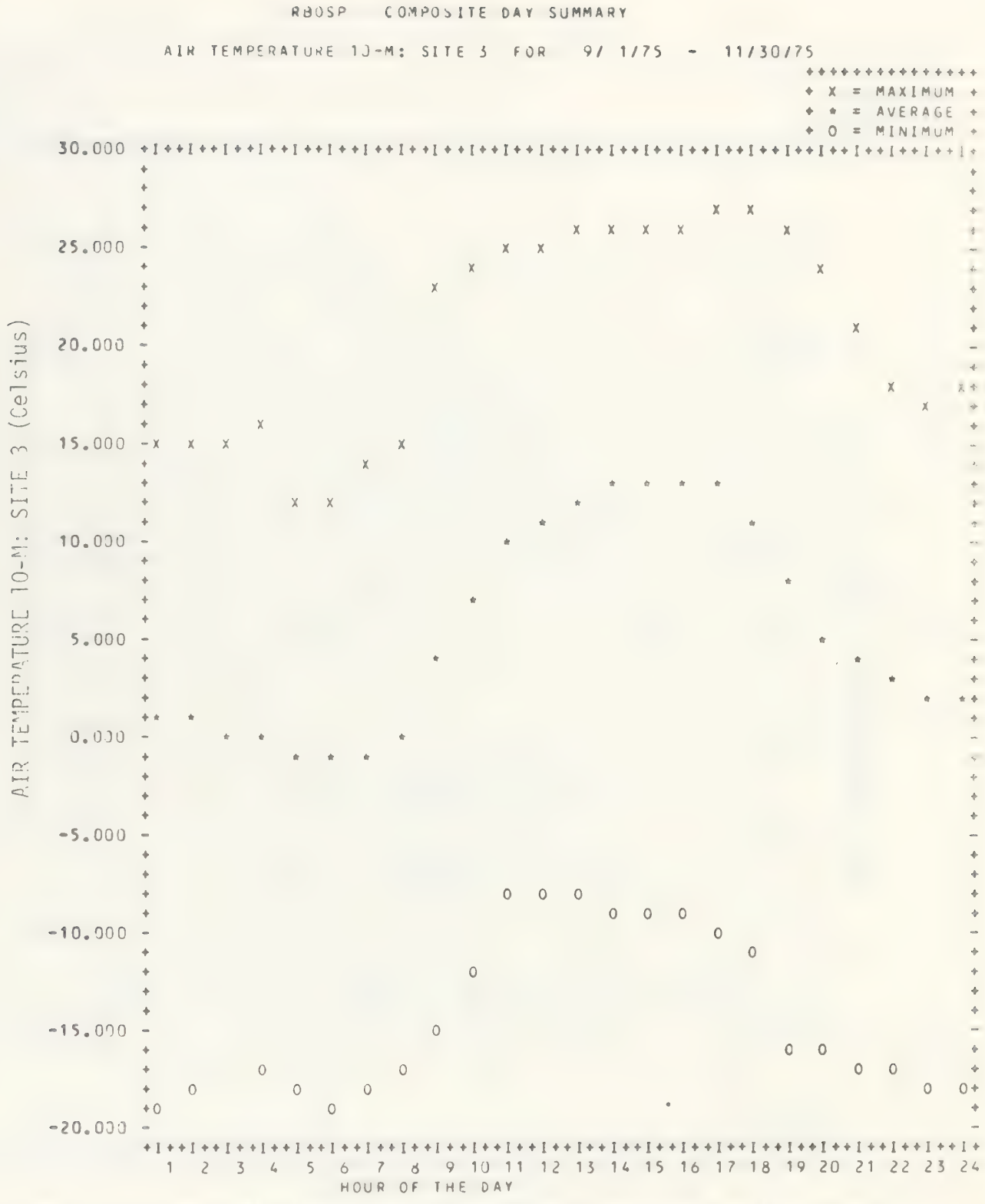

Figure 2.2-17. Air temperature, 10-m level (minimum, maximum, and mean by hour of the day) for Fall 1975 at Site 3, RBOSP.

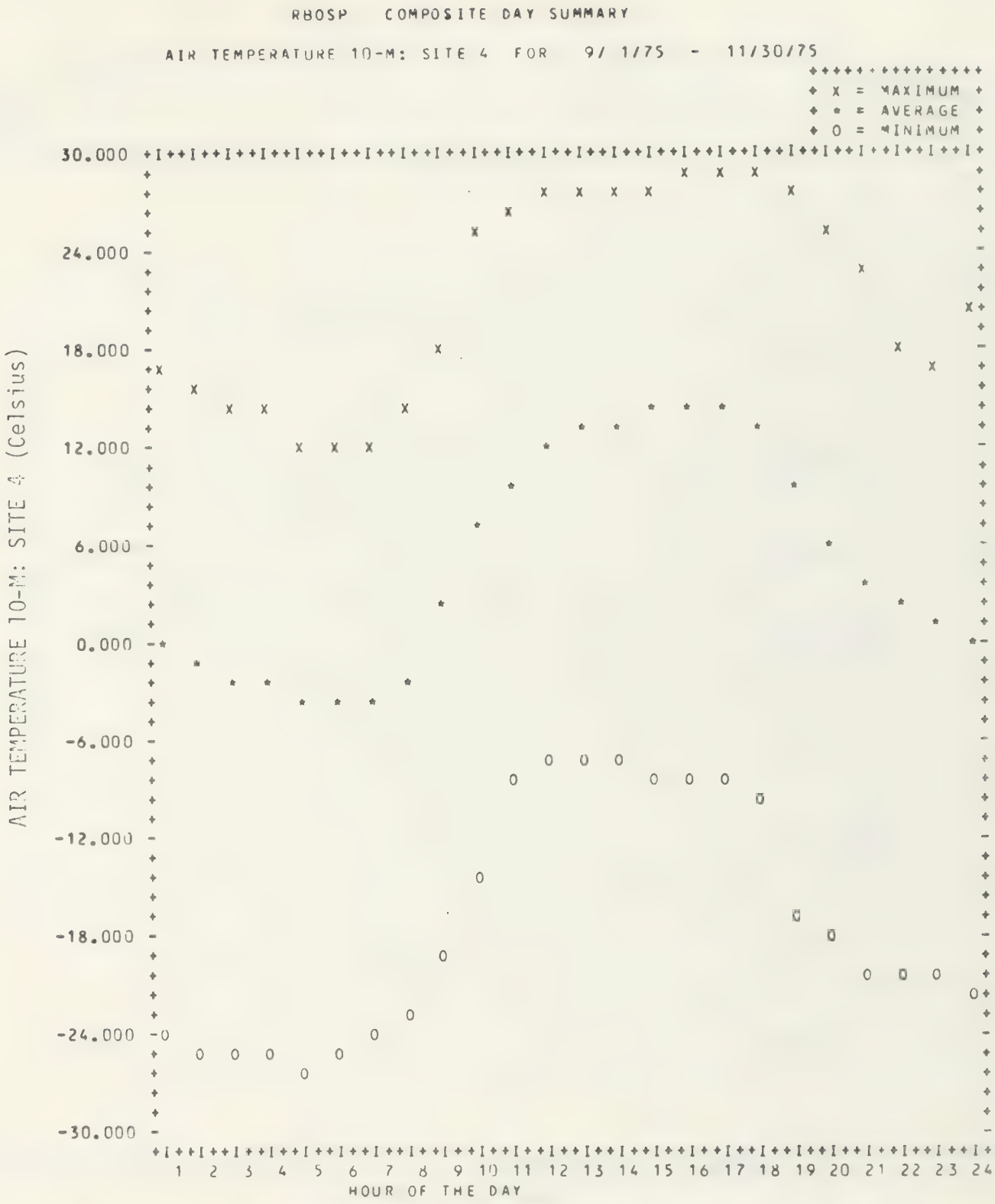

Figure 2.2-12. Air temperature, 10-m level (minimum, maximum, and mean by hour of the day) for Fall 1975 at Site 4, RBOSP.

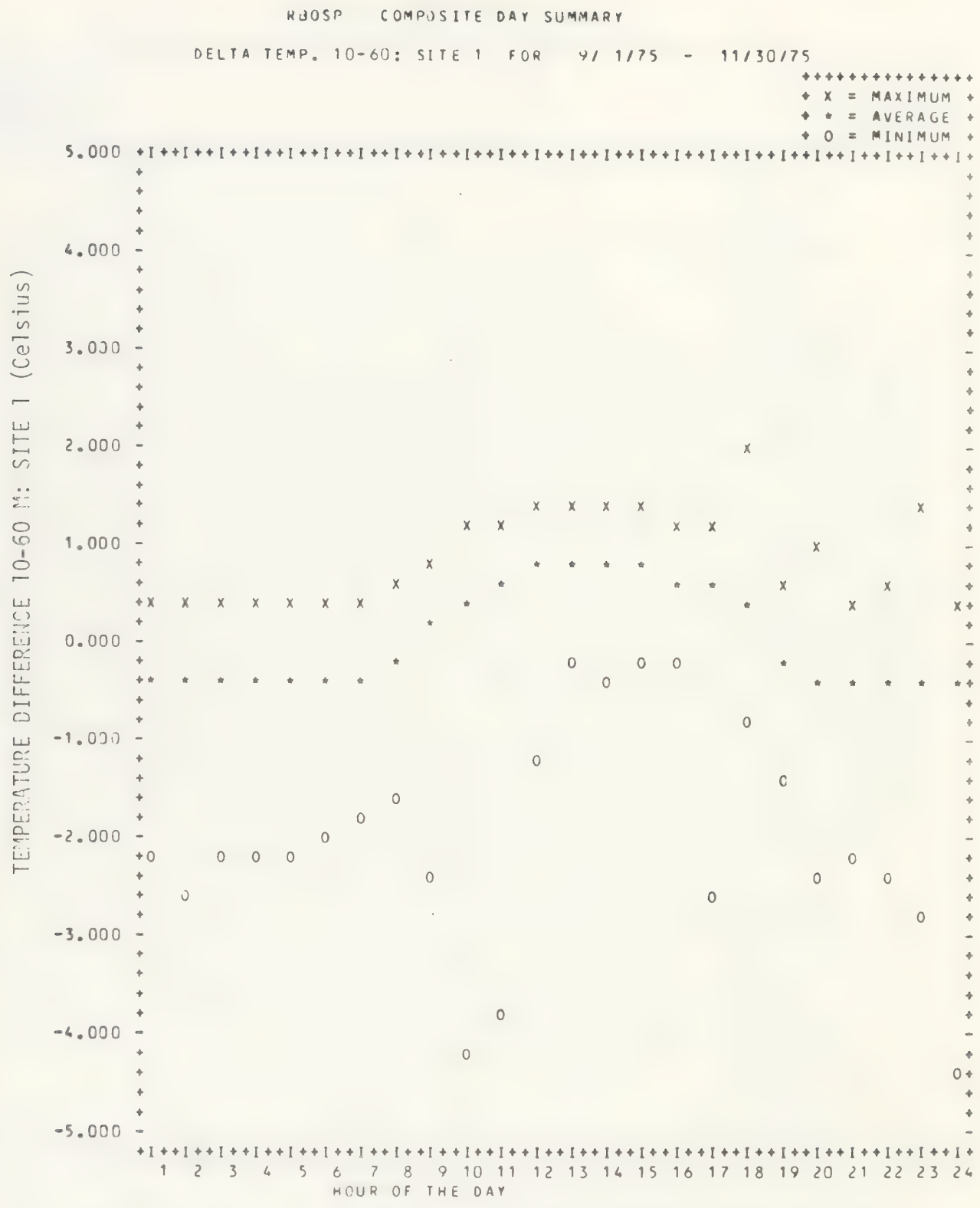

Figure 2.2-10. Temperature difference between 10-m and 60-m levels (minimum, maximum, and mean by hour of the day) for Fall 1975 at Site 1, RBOSP.

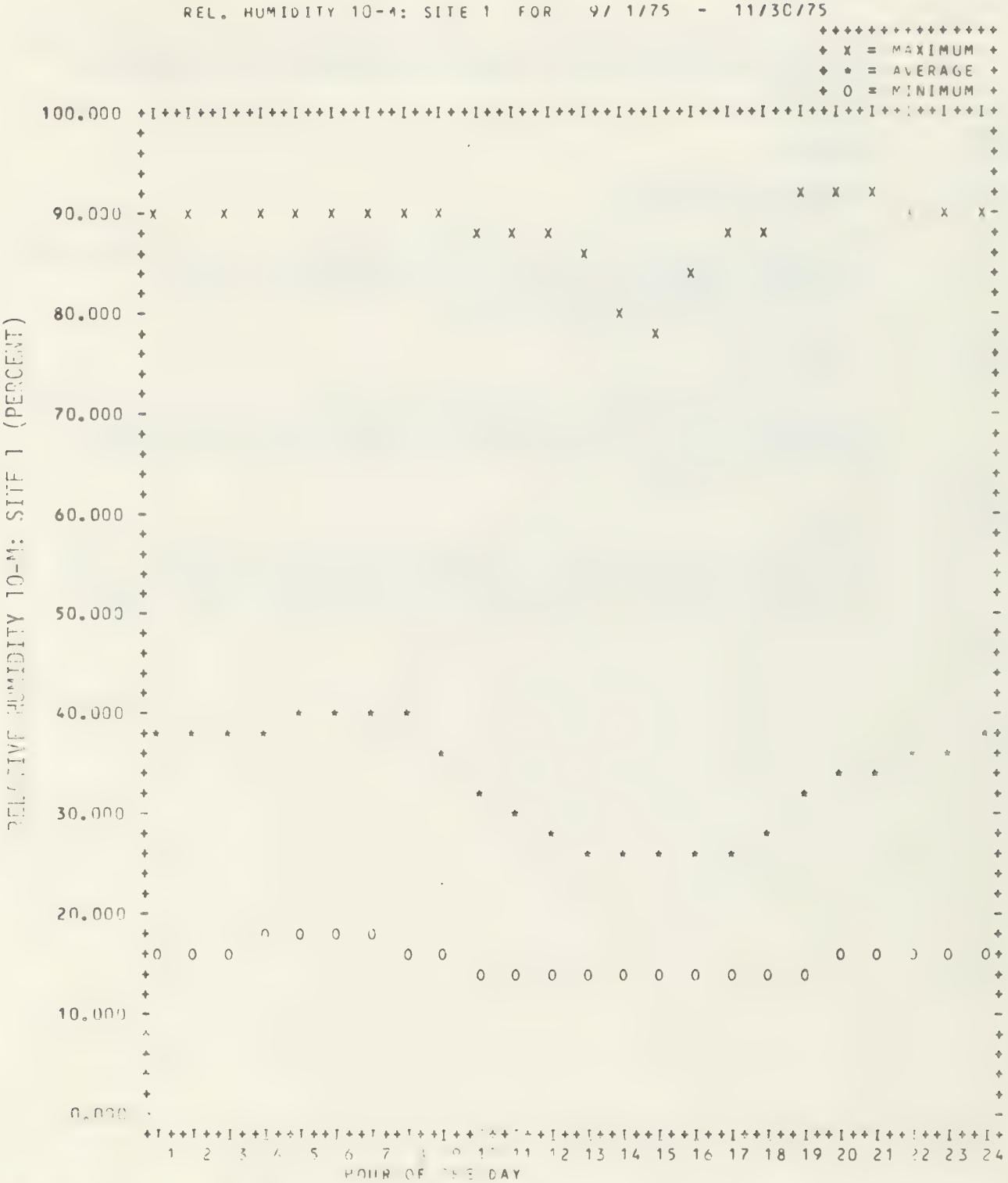

Figure 2.2-[illegible] Relative humidity, maximum, minimum, and mean [illegible] RBOSP.

2.2.2 Upper Air Studies

2.2.2.1 Objectives

No change has occurred since Progress Report 4. See Section 2.2.2.1 in Progress Report 4 for specific objectives for the upper air studies.

2.2.2.2 Methods

2.2.2.2.1 Temperature Profiles

No change has occurred since Progress Report 4. See Section 2.2.2.2.1 in Progress Report 2 for specific methods used in the temperature profile measurements.

2.2.2.2.2 Winds Aloft

No change has occurred since Progress Report 4. See Section 2.2.2.2.2 in Progress Report 2 for specific methods used in the winds aloft measurements.

2.2.2.3 Results

An upper air study was not performed during this quarter. The remaining upper air study planned is scheduled in the future.

2.2.3 Miscellaneous

The meteorological parameters grouped into this category are precipitation, evaporation, solar radiation, noise, visibility, snow course and tracer studies. All these parameters except precipitation, tracer studies, and evaporation are measured only at Site 1. Evaporation measurement is made at Site 3 because of water availability. The evaporation rate and visibility are not monitored continuously, but are recorded on a routine basis.

2.2.3.1 Precipitation Measurements

2.2.3.1.1 Objectives

No change has occurred since Progress Report 2. See Section 2.2.3.1.1 in Progress Report 2 for specific methods used in the precipitation measurements.

2.2.3.1.2 Methods

No change has occurred since Progress Report 2. See Section 2.2.3.1.2 in Progress Report 2 for specific methods used in the precipitation measurements.

2.2.3.1.3 Results

The precipitation data summary for Fall 1975 is presented in Table 2.2-6. The total and daily amounts of precipitation are shown for each site. Maximum total precipitation for 1 day was 0.45 inch at Site 4 on 22 October 1975.

Site 4 registered the largest total precipitation (1.76 inches) for the Fall 1975 season.

2.2.3.2 Evaporation Measurements

2.2.3.2.1 Objectives

No change has occurred since Progress Report 2. See Section 2.2.3.2.1 in Progress Report 2 for specific objectives of the evaporation measurements.

2.2.3.2.2 Methods

No change has occurred since Progress Report 2. See Section 2.2.3.2.2 in Progress Report 2 for specific methods used in the evaporation measurements.

Table 2.2-6. Precipitation data for Fall 1975, RBOSP.
(Values are presented in inches of water.)

Date	Site 1 Total	Site 2 Total	Site 3 Total	Site 4 Total
9/10/75	0.01	----	----	0.07
9/13/75	---	0.01	---	---
9/14/75	---	---	0.03	0.02
9/15/75	---	0.03	---	---
9/16/75	---	0.10	---	---
9/17/75	---	0.02	---	0.02
9/18/75	---	0.01	---	---
9/21/75	---	0.01	---	---
9/26/75	---	---	---	0.02
September Total	0.01	0.18	0.03	0.13
10/7/75	0.01	---	0.02	0.28
10/9/75	---	0.02	---	---
10/10/75	---	0.01	---	---
10/12/75	---	---	---	0.01
10/13/75	0.01	---	0.01	---
10/16/75	---	0.20	---	---
10/17/75	---	0.01	---	---
10/22/75	0.01	---	0.16	0.45
10/23/75	0.02	---	0.20	0.29
10/27/75	---	---	0.01	0.01
10/30/75	0.01	---	0.03	0.05
10/31/75	---	---	0.06	0.18
October Total	0.06	0.24	0.49	1.17
11/8/75	---	---	0.04	0.07
11/9/75	---	---	0.06	0.02
11/10/75	---	---	0.03	0.04
11/19/75	0.01	0.01	0.05	0.03
11/25/75	---	---	0.04	0.08
11/26/75	0.01	---	0.01	---
11/28/75	0.03	---	0.16	0.22
11/29/75	---	---	0.03	---
November Total	0.05	0.01	0.41	0.46
Fall Total	0.12	0.43	0.93	1.76

2.2.3.2.3 Results

Data for the fall season are presented in Table 2.2-7. Measurements were discontinued after the 18 October 1975 reading due to repeated icing. The highest evaporation rate recorded was 0.024 g/cm^2/hour. This occurred during the week ending 9 September. The minimum evaporation rate was 0.013 g/cm^2/hour during the measurement period ending 18 October 1975.

The evaporation rates for the quarter were basically decreasing as the quarter progressed.

2.2.3.3 Solar Radiation Measurement

2.2.3.3.1 Objectives

No change has occurred since Progress Report 2. See Section 2.2.3.3.1 in Progress Report 2 for specific objectives of the solar radiation measurements.

2.2.3.3.2 Methods

No change has occurred since Progress Report 2. See Section 2.2.3.3.2 in Progress Report 2 for specific methods used in the solar radiation measurements.

2.2.3.3.3 Results

The minimum, maximum, and mean composite day solar radiation measurements as a function of hour of the day for fall 1975, are graphically presented in Figure 2.2-21. This figure was compiled from the composite day summaries listed in Appendix B, Section B.2. Solar radiation data were taken at ground level at Site 1. The hourly means follow a close approximation to a sine curve. The seasonal and monthly minimum, maximum, and mean values of solar radiation are presented in Table 2.2-8.

Table 2.2-7. Evaporation data summary for Fall 1975, RBOSP.

End Date of Measurement Period	Time of Measurement Hours (MST)	Precipitation Since Last Reading (in)	Maximum Temperature Since Last Reading (C)	Minimum Temperature Since Last Reading (C)	Water Required to Fill Pan (in)	Evaporation Rate ($g/cm^2/hr$)
9/7/75	0935	0.00	27.0	5.0	1.80	0.024
9/13/75	1315	0.00	22.0	5.0	1.25	0.022
9/20/75	1437	0.03	23.0	3.5	1.05	0.016
9/27/75	1810	0.00	20.0	3.0	1.23	0.018
10/4/75	1219	0.00	19.0	3.0	1.31	0.021
10/11/75	1300	0.02	21.5	1.5	0.96	0.014
10/18/75	1132	0.01	23.0	1.5	0.72	0.013 1/

1/Evaporation measurements discontinued with this measurement due to observed icing during the next sampling period.

Table 2.2-8. Solar radiation, seasonal and monthly summary for fall 1975, values are in Langleys or cal/cm^2/min, RBOSP.

	September	October	November	Fall 1975
Minimum	0.00	0.00	0.00	0.00
Maximum	1.34	1.17	0.93	1.34
Mean	0.35	0.28	0.18	0.27

2.2.3.4 Noise Measurements

2.2.3.4.1 Objectives

No change has occurred since Progress Report 2. See Section 2.2.3.4.1 in Progress Report 2 for specific objectives of the noise measurements.

2.2.3.4.2 Methods

No change has occurred since Progress Report 2. See Section 2.2.3.4.2 in Progress Report 2 for specific methods used in the noise measurements.

2.2.3.4.3 Results

Noise level field measurements were completed in this quarter. Data reduction and analysis were not initiated.

2.2.3.5 Visibility Measurements

2.2.3.5.1 Objectives

No change has occurred since Progress Report 2. See Section 2.2.3.5.1 in Progress Report 2 for specific objectives of the visibility measurements.

2.2.3.5.2 Methods

No change has occurred since Progress Report 2. See Section 2.2.3.5.2 in Progress Report 2 for specific methods used in the noise measurements.

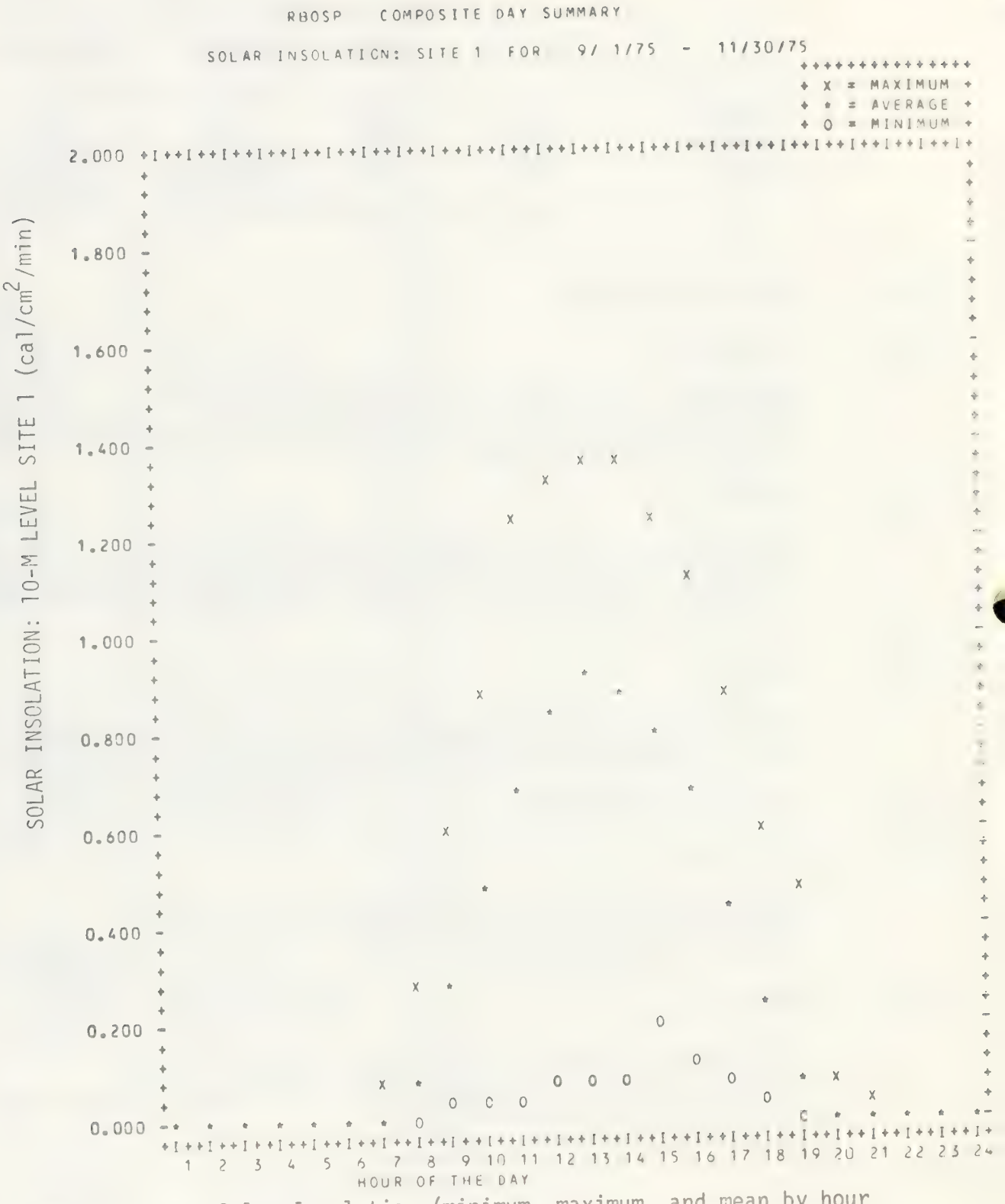

Figure 2.2-21. Solar Insolation (minimum, maximum, and mean by hour of the day) for Fall 1975 at Site 1, RBOSP.

2.2.3.5.3 Results

During fall 1975, visibility ranged from 8 to 150 miles for each day that data were recorded. The 8 mile visibility occurred on 13 October and 27 November (Tables 2.2-9 through 2.2-11).

2.2.3.6 Tracer Study Measurements

2.2.3.6.1 Objectives

No change has occurred since Progress Report 2. See Section 2.2.3.6.1 in Progress Report 2 for specific objectives of the Tracer Study measurements.

2.2.3.6.2 Methods

No change has occurred since Progress Report 2. See Section 2.2.3.6.2 in Progress Report 2 for specific methods used in the Tracer Study Measurements.

2.2.3.6.3 Results

Tracer study measurements are being scheduled.

2.2.3.7 Snow Course Measurements

2.2.3.7.1 Objectives

This special study routine is designed to provide additional information to the basic precipitation measurements. With this information precipitation in the form of snow at Site 1 can be segregated from the automatic precipitation measurements.

2.2.3.7.2 Methods

No change has occurred since Progress Report 2. See Section 2.2.1.2 in Progress Report 2 for specific methods used in snow course measurements.

2.2.3.7.3 Results

The initial snowfall since summer 1975 occurred in this quarter, Fall 1975. The maximum snowfall was 7.0 in, see Table 2.2-12

Table 2.2-9. Visibility data for September 1975, RBOSP.

Date of Observation	Time of Observation Hours (MST)	Precipitation in Prior 24 Hours (Inches)	Sector Visibility N	E	S	W	Prevailing Visibility	Comments
9/1/75	1145	0	150	150	150	150	150	Estimated cloud coverage 20%.
9/4/75	1045	0	150	150	150	150	150	Estimated cloud coverage <1%. Light northeasterly breeze.
9/7/75	1630	0	100	100	100	100	100	Estimated cloud coverage 90%. Overcast with light southeasterly breeze.
9/10/75	0910	0	150	150	150	150	150	Estimated cloud coverage 25%.
9/13/75	1330	0	>80	>80	>80	>80	>80	Estimated cloud coverage 95%. Thundershowers in vicinity.
9/16/75	0810	0	150	150	150	150	150	Estimated cloud coverage 15%.
9/19/75	0830	0	150	150	150	150	150	No clouds visible.
9/22/75	1000	0	100	100	100	100	100	No clouds visible. Light northeasterly breeze.
9/25/75	1430	0	150	150	150	150	150	Estimated cloud coverage <1%.
9/28/75	0930	0	150	150	150	150	150	No clouds visible.

Table 2.2-10 Visibility data for October 1975, RBOSP.

Date of Observation	Time of Observation Hours (MST)	Precipitation in Prior 24 Hours (Inches)	Sector Visibility N	E	S	W	Prevailing Visibility	Comments
10/1/75	1600	0	150	150	150	150	150	No clouds visible.
10/4/75	1000	0	150	150	150	150	150	Estimated cloud coverage 20%.
10/7/75	1130	0	60	60	60	60	60	Estimated cloud coverage 40%. Strong winds from the south, gusts to 50 mph.
10/10/75	0845	0	150	150	150	150	150	Estimated cloud coverage 10%.
10/13/75	1400	0.01	50	50	8	8	8	Estimated cloud coverage 80%. Snow showers in the area.
10/16/75	0845	0	150	150	150	150	150	Estimated cloud coverage 20%.
10/22/75	1400	0	80	80	80	80	80	Estimated cloud coverage 65%. Gusty south-westerly winds.
10/19/75	1700	0	> 60	> 60	> 60	> 60	> 60	Estimated cloud coverage 5%.
10/25/75	0820	0	150	150	150	150	150	Estimated cloud coverage 60%.

Table 2.2-10 Visibility data for October 1975, RBOSP (Continued).

Date of Observation	Time of Observation Hours (MST)	Precipitation in Prior 24 Hours (Inches)	Sector Visibility N	E	S	W	Prevailing Visibility	Comments
10/28/75	1315	0	>100	>100	>100	>100	>100	Estimated cloud coverage 1%. Noticed fog at Site 4.
10/31/75	1205	0	100	100	100	100	100	Estimated cloud coverage 100%. Light rain.

Table 2.2-11. Visibility data for November 1975, RBOSP.

Date of Observation	Time of Observation Hours (MST)	Precipitation in Prior 24 Hours (Inches)	Sector Visibility N	E	S	W	Prevailing Visibility	Comments
11/3/75	1100	0	>100	>100	>100	>100	>100	Estimated cloud coverage 80%.
11/6/75	1630	0	150	150	150	150	150	Estimated cloud coverage 1%.
11/9/75	0945	0	100	100	100	100	100	Estimated cloud coverage 97%.
11/12/75	1150	0	150	150	150	150	150	Estimated cloud coverage <1%.
11/15/75	1430	0	>100	>100	>100	>100	>100	Estimated cloud coverage 25%.
11/18/75	1400	0	150	150	150	150	150	Estimated cloud coverage 95%.
11/21/75	1530	0	80	80	80	80	80	Estimated cloud coverage 80%.
11/24/75	1330	0	100	100	100	100	100	Estimated cloud coverage 95%.
11/27/75	1200	0.01	60	60	8	8	8	Estimated cloud coverage 100%.
11/30/75	1230	0	150	150	150	150	150	Estimated cloud coverage 40%.

Table 2,2-12. Snow course measurements for Fall 1975, RBOSP.

Date of Sample	Total Snow Depth (in.)	Water Equilibrium In. of H_2O)
10/23/75	6.0	0.02
11/9/75	1.5	0.05
11/27/75	2.5	0.03
11/30/75	3.0	0.10

2.2 METEOROLOGICAL DATA

APPENDIX B
2.2 METEOROLOGICAL DATA
TO
QUARTERLY PROGRESS REPORT
FOR
FEDERAL OIL SHALE TRACT C-a
FALL 1975

Prepared for

The Rio Blanco Oil Shale Project

By

EG&G, Environmental Consultants
9025 East Kenyon Avenue, Suite 201
Denver, Colorado 80237

APPENDIX B

METEOROLOGICAL DATA
FALL 1975

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B.3	WIND SPEED VERSUS WIND DIRECTION SUMMARIES	B.3.1-1
B.4	WIND ROSE PLOTS (MONTHLY)	B.4.1-1
B.5	JOINT FREQUENCY DISTRIBUTION BETWEEN WIND SPEED, WIND DIRECTION, AND ATMOSPHERIC STABILITY AT SITE 1	B.5.1-1
B.6	UPPER AIR DATA LISTINGS	B.6.1-1
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SECTION B.1

METEOROLOGICAL DATA LISTINGS
FALL 1975

Section		Page
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B.1.4	Data for Site 4	B.1.4-1 to B.1.4-92

METEOROLOGICAL DATA LISTING FOR SITE 1
1 SEPTEMBER 1975 THROUGH 30 NOVEMBER 1976

WS10	Wind Speed at the 10-m level (mph)
WDR10	Wind Direction at the 10-m level (degrees)
AT10	Air Temperature at the 10-m level (degrees Celsius)
RH10	Relative Humidity at the 10-m level (percent)
SG10	Standard Deviation of the Wind Direction (wind sigma) at the 10-m level (degrees)
WS30	Wind Speed at the 30-m level (mph)
WDR30	Wind Direction at the 30-m level (degrees)
AT30	Air Temperature at the 30-m level (degrees Celsius)
WS60	Wind Speed at the 60-m level (mph)
WDR60	Wind Direction at the 60-m level (degrees)
DT60	Temperature Difference (ΔT) between 10-m and 60-m level (degrees Celsius)
PREC	Precipitation at ground level (inches of H_2O)
SI	Solar radiation at ground level (Langley)

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	1	9	75	7.0	227.8	18.43	16.85	17.52	9.8	219.5	18.32	19.0	223.9	-0.79	0.00	0.010
1	1	9	75	8.4	219.5	18.69	16.73	18.60	11.8	214.0	18.61	18.7	215.1	-0.80	0.00	0.010
2	1	9	75	5.6	238.5	18.17	16.85	16.15	8.8	224.8	18.02	16.6	218.9	-1.02	0.00	0.010
3	1	9	75	5.3	239.5	18.28	17.01	20.98	7.6	224.9	18.13	15.5	222.7	-0.75	0.00	0.010
4	1	9	75	4.3	236.9	17.73	17.13	21.32	7.4	220.3	17.67	16.4	215.1	-1.23	0.00	0.010
5	1	9	75	6.4	254.7	17.34	17.27	15.08	7.9	223.2	17.25	16.9	215.6	-1.63	0.00	0.010
6	1	9	75	7.1	262.4	17.55	17.03	11.45	8.0	234.5	17.57	14.5	225.1	-1.26	0.00	0.020
7	1	9	75	5.9	214.4	19.58	15.76	17.46	7.8	215.5	19.10	11.7	226.0	0.37	0.00	0.210
8	1	9	75	8.8	204.8	20.30	15.42	13.63	11.4	206.4	19.65	14.1	218.5	0.58	0.00	0.310
9	1	9	75	12.9	185.5	22.11	14.44	11.90	15.5	186.9	20.64	15.9	200.0	1.11	0.00	0.830
10	1	9	75	15.9	186.8	23.25	14.41	12.16	20.0	191.0	21.64	21.9	200.6	1.13	0.00	1.020
11	1	9	75	20.3	189.8	23.84	14.12	10.73	24.4	193.1	22.02	25.8	202.4	0.92	0.00	1.210
12	1	9	75	17.2	199.2	24.46	13.56	13.62	22.5	203.1	22.56	25.0	213.1	1.29	0.00	1.340
13	1	9	75	14.5	212.8	23.90	13.85	15.65	17.8	209.9	22.61	22.2	222.6	1.13	0.00	1.010
14	1	9	75	16.4	196.8	24.09	13.72	14.20	19.9	198.1	22.56	22.5	211.5	1.09	0.00	0.860
15	1	9	75	17.0	193.3	24.49	13.34	12.48	21.4	193.6	22.93	21.9	207.1	1.06	0.00	1.010
16	1	9	75	17.9	200.1	24.83	13.51	14.24	23.1	201.1	23.60	27.0	213.0	0.82	0.00	0.840
17	1	9	75	17.3	197.5	24.39	13.44	13.28	21.5	195.7	23.54	25.1	206.8	0.40	0.00	0.610
18	1	9	75	15.1	205.0	23.30	14.45	12.10	19.1	202.4	22.84	23.3	213.9	0.32	0.00	0.270
19	1	9	75	16.3	280.8	20.78	16.75	9.98	18.8	276.2	20.15	21.6	280.1	0.41	0.00	0.060
20	1	9	75	5.8	247.4	19.23	19.64	13.08	6.0	233.1	18.83	12.6	230.3	-0.23	0.00	0.020
21	1	9	75	8.7	255.8	20.19	17.70	9.96	9.9	248.1	19.75	13.2	252.0	0.19	0.00	0.010
22	1	9	75	6.0	230.7	19.55	18.05	15.73	7.1	223.0	19.29	12.5	220.9	-0.22	0.00	0.010
23	1	9	75	6.8	254.1	18.39	19.16	11.82	7.2	235.9	18.04	13.1	234.3	-0.20	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	2	9	75	5.5	226.9	18.88	18.64	14.75	7.2	216.2	18.58	13.0	220.7	-0.21	0.00	0.010
1	2	9	75	10.2	254.9	19.25	18.16	10.03	11.7	243.3	18.84	16.0	246.0	0.13	0.00	0.010
2	2	9	75	19.9	291.0	17.23	17.91	6.68	24.2	285.5	17.05	28.1	290.0	-0.06	0.00	0.010
3	2	9	75	13.8	270.6	15.56	18.45	7.75	16.8	270.6	15.36	22.0	280.7	-0.12	0.00	0.010
4	2	9	75	14.2	269.8	14.57	18.84	7.69	18.5	270.0	14.41	23.9	279.2	-0.32	0.00	0.010
5	2	9	75	3.6	35.8	13.72	19.53	18.22	2.9	15.6	13.02	5.0	29.3	0.04	0.00	0.010
6	2	9	75	3.1	56.7	10.62	21.92	8.65	1.9	39.3	10.29	5.3	48.8	-0.18	0.00	0.020
7	2	9	75	5.8	352.4	11.10	20.78	28.57	6.1	347.3	10.46	10.0	0.9	0.64	0.00	0.210
8	2	9	75	4.1	60.6	12.43	19.32	14.63	3.3	49.1	12.06	5.0	52.2	0.53	0.00	0.490
9	2	9	75	4.9	122.1	14.56	17.49	18.86	4.4	124.0	14.17	5.3	134.6	0.77	0.00	0.780
10	2	9	75	4.3	119.6	16.97	16.47	22.20	3.8	115.1	16.34	5.2	130.9	0.87	0.00	1.030
11	2	9	75	7.7	254.4	19.60	15.31	17.83	8.2	251.7	18.62	9.3	256.9	0.87	0.00	1.220
12	2	9	75	10.9	290.7	20.07	14.93	13.94	11.1	285.7	18.79	12.1	286.8	1.01	0.00	1.310
13	2	9	75	12.1	300.7	20.94	14.98	10.91	12.7	292.8	19.63	13.2	297.2	1.02	0.00	1.340
14	2	9	75	12.7	308.1	21.31	14.98	11.45	13.3	303.3	19.98	14.8	307.1	1.02	0.00	1.240
15	2	9	75	12.5	303.9	21.84	14.48	14.14	13.8	301.6	20.59	15.3	300.0	1.00	0.00	1.110
16	2	9	75	16.7	289.0	22.03	14.77	8.79	18.2	287.1	20.80	19.3	288.6	0.91	0.00	0.890
17	2	9	75	14.9	309.4	21.49	15.01	8.66	17.9	306.0	20.58	20.1	310.2	0.69	0.00	0.610
18	2	9	75	14.9	305.5	20.23	15.67	7.90	18.7	302.0	19.75	21.2	305.7	0.30	0.00	0.320
19	2	9	75	4.8	215.8	17.97	17.10	13.85	3.9	236.9	17.22	5.4	264.9	0.01	0.00	0.070
20	2	9	75	4.7	182.2	16.73	17.52	6.16	4.6	195.1	16.68	6.5	226.4	-0.72	0.00	0.020
21	2	9	75	3.2	199.2	17.58	17.68	5.16	1.0	157.3	16.50	1.5	187.3	-0.89	0.00	0.010
22	2	9	75	3.2	193.8	17.49	17.63	6.17	2.8	194.1	17.25	3.5	177.8	-0.83	0.00	0.010
23	2	9	75	3.1	269.4	18.65	17.30	3.19	2.2	287.9	16.37	2.8	293.7	0.27	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	3	9	75	4.7	309.1	15.34	17.95	16.13	4.4	338.4	15.00	8.1	25.7	-0.77	0.00	0.010
1	3	9	75	6.1	310.9	14.97	18.21	6.17	5.9	321.4	14.71	6.9	357.0	-0.50	0.00	0.010
2	3	9	75	5.5	301.5	14.44	18.41	5.32	5.1	315.1	14.17	5.4	350.2	-0.40	0.00	0.010
3	3	9	75	4.4	295.9	14.70	18.38	2.99	1.4	316.2	13.99	2.4	51.2	-0.59	0.00	0.010
4	3	9	75	2.4	256.1	15.07	19.00	6.06	0.6	284.4	12.55	1.6	253.9	0.06	0.00	0.010
5	3	9	75	4.0	288.1	15.22	18.50	3.11	1.7	295.3	14.34	2.2	303.7	0.00	0.00	0.010
6	3	9	75	2.5	323.1	13.60	18.93	9.09	0.8	14.8	12.62	3.2	43.8	-0.49	0.00	0.020
7	3	9	75	1.5	336.3	14.71	17.32	25.47	0.6	341.9	15.36	0.7	111.9	0.30	0.00	0.200
8	3	9	75	1.9	124.8	16.62	15.79	21.23	0.8	100.4	17.48	1.7	154.8	0.55	0.00	0.490
9	3	9	75	3.4	65.6	17.35	15.55	18.29	2.7	55.4	17.13	4.1	69.3	0.64	0.00	0.780
10	3	9	75	6.6	100.6	18.45	15.66	15.47	7.4	96.8	17.50	8.0	102.3	0.91	0.00	1.030
11	3	9	75	5.2	30.3	20.25	14.60	20.74	5.3	22.7	19.38	5.5	39.9	0.90	0.00	1.220
12	3	9	75	4.8	52.1	22.28	13.22	22.58	4.4	45.7	21.50	5.4	75.9	0.91	0.00	1.240
13	3	9	75	10.3	271.9	23.31	13.63	13.55	10.4	266.7	22.22	11.0	261.2	0.82	0.00	1.050
14	3	9	75	11.5	277.9	23.75	13.73	12.63	11.8	270.9	22.52	12.5	271.3	1.00	0.00	1.050
15	3	9	75	8.8	311.3	23.65	13.74	20.90	9.8	308.1	22.70	10.6	309.8	0.78	0.00	1.100
16	3	9	75	6.9	255.9	23.50	13.89	13.50	8.1	249.9	22.77	8.7	249.2	0.69	0.00	0.670
17	3	9	75	8.6	243.3	22.89	14.20	14.79	10.3	242.2	22.13	12.4	237.4	0.79	0.00	0.490
18	3	9	75	11.5	203.3	21.41	14.74	12.24	15.2	203.3	20.81	16.5	216.5	0.49	0.00	0.330
19	3	9	75	9.7	258.7	19.44	16.79	11.02	9.7	236.9	18.99	14.6	235.6	0.14	0.00	0.080
20	3	9	75	7.4	261.7	17.58	17.80	8.57	7.1	248.6	17.38	11.3	229.9	-0.27	0.00	0.020
21	3	9	75	9.1	259.6	17.60	17.94	4.99	10.6	254.1	17.41	12.3	243.7	-0.17	0.00	0.010
22	3	9	75	10.3	231.5	17.78	17.71	3.74	11.3	230.2	17.76	13.0	232.2	-0.51	0.00	0.010
23	3	9	75	11.2	242.3	18.22	17.41	5.52	14.0	250.2	19.25	12.9	260.7	-1.72	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	4	9	75	11.6	253.1	18.18	17.30	3.63	13.2	253.8	19.17	12.9	262.1	-1.41	0.00	0.010
1	4	9	75	4.4	8.9	15.17	18.59	17.65	3.4	6.1	15.52	5.4	2.7	-1.34	0.00	0.010
2	4	9	75	3.7	326.9	16.11	18.86	25.55	1.9	347.2	15.24	5.0	12.4	0.20	0.00	0.010
3	4	9	75	4.2	291.5	16.04	18.72	7.66	2.3	308.6	15.40	4.5	340.5	-0.12	0.00	0.010
4	4	9	75	6.4	276.5	16.77	17.90	5.01	5.7	290.8	16.31	6.6	316.6	-0.12	0.00	0.010
5	4	9	75	2.1	255.5	16.45	18.98	9.67	0.6	296.5	15.46	2.2	328.3	-0.47	0.00	0.010
6	4	9	75	2.6	301.3	16.12	18.29	6.88	0.9	310.3	15.34	3.0	338.6	-0.05	0.00	0.020
7	4	9	75	3.5	327.5	16.39	17.04	7.69	3.4	334.8	16.15	4.0	356.8	0.04	0.00	0.190
8	4	9	75	4.2	72.1	17.22	16.05	9.14	3.2	67.5	17.07	4.4	74.4	0.52	0.00	0.480
9	4	9	75	5.3	89.0	17.07	16.56	11.68	5.4	76.4	16.42	6.4	80.6	0.73	0.00	0.770
10	4	9	75	5.1	62.7	18.93	15.51	16.07	5.0	63.5	18.16	5.6	74.3	0.77	0.00	1.010
11	4	9	75	6.1	95.4	20.59	14.57	18.54	6.2	97.0	19.57	7.8	93.1	1.06	0.00	1.190
12	4	9	75	8.5	24.9	21.83	14.22	27.08	8.8	27.5	20.77	9.0	26.7	0.98	0.00	1.120
13	4	9	75	9.6	331.8	22.23	14.38	25.05	10.1	326.2	21.27	11.7	328.0	0.84	0.00	0.960
14	4	9	75	14.7	302.6	22.56	14.83	11.09	16.2	295.4	21.36	17.8	301.8	0.89	0.00	0.920
15	4	9	75	10.9	326.8	22.73	14.70	22.37	11.0	326.0	21.61	12.0	326.7	0.89	0.00	0.900
16	4	9	75	8.8	330.4	22.40	14.67	16.80	9.5	328.9	21.52	10.1	328.6	0.76	0.00	0.720
17	4	9	75	10.3	305.5	22.59	14.23	12.36	10.8	304.9	21.82	12.2	308.5	0.77	0.00	0.580
18	4	9	75	10.0	323.7	21.72	14.90	8.51	10.8	320.9	21.24	12.3	323.8	0.42	0.00	0.310
19	4	9	75	5.9	304.0	18.80	16.64	6.89	7.0	329.3	19.54	7.5	347.0	-1.26	0.00	0.070
20	4	9	75	9.1	306.7	17.80	16.79	5.31	9.8	327.4	18.53	11.0	348.7	-1.54	0.00	0.020
21	4	9	75	10.4	324.3	17.37	17.17	3.77	12.9	332.8	18.17	14.4	347.4	-1.51	0.00	0.010
22	4	9	75	8.0	325.0	16.92	17.23	4.61	9.1	353.4	17.82	11.9	15.0	-1.50	0.00	0.010
23	4	9	75	4.9	310.0	17.16	17.40	8.91	4.7	343.5	17.04	6.2	16.0	-0.83	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	5	9	75	5.9	324.3	16.26	17.70	13.51	6.8	358.1	16.60	10.6	29.2	-1.84	0.00	0.010
1	5	9	75	6.9	315.2	14.67	18.16	9.73	8.1	347.3	15.07	12.4	23.1	-2.02	0.00	0.010
2	5	9	75	4.0	289.1	14.10	18.65	11.90	2.4	320.1	13.48	5.7	13.4	-0.56	0.00	0.010
3	5	9	75	3.9	282.5	14.36	18.86	5.71	0.9	301.8	13.12	2.4	9.9	-0.19	0.00	0.010
4	5	9	75	2.4	295.8	13.87	19.04	10.08	0.7	335.8	12.05	2.7	29.7	0.03	0.00	0.010
5	5	9	75	1.1	255.5	12.88	19.78	12.20	0.9	23.1	11.12	3.5	57.1	-0.01	0.00	0.010
6	5	9	75	0.8	184.7	12.62	20.48	5.15	0.6	354.7	8.25	1.6	52.8	0.22	0.00	0.020
7	5	9	75	1.6	117.0	13.21	18.34	14.26	0.6	344.4	13.96	1.3	269.4	0.34	0.00	0.190
8	5	9	75	2.9	142.3	14.63	16.45	17.37	2.7	135.4	14.65	3.8	128.1	0.64	0.00	0.480
9	5	9	75	3.7	90.6	16.30	16.04	21.21	3.3	69.6	15.93	4.9	77.3	0.69	0.00	0.770
10	5	9	75	6.8	66.9	17.79	16.04	12.84	7.0	60.5	17.00	7.7	66.8	0.79	0.00	1.020
11	5	9	75	5.7	24.1	19.00	15.35	24.75	6.3	33.3	18.08	6.6	39.7	0.79	0.00	1.200
12	5	9	75	8.1	109.6	20.52	14.47	17.67	8.0	103.3	19.34	8.7	103.3	1.10	0.00	1.290
13	5	9	75	6.5	13.4	21.41	13.88	26.40	7.4	5.3	20.21	8.0	12.6	1.06	0.00	1.310
14	5	9	75	6.5	104.0	22.26	13.00	24.35	6.5	59.1	21.09	7.5	17.5	1.11	0.00	1.220
15	5	9	75	7.7	279.9	22.26	14.09	17.95	7.9	283.3	21.25	9.5	290.2	0.91	0.00	1.090
16	5	9	75	7.0	309.3	22.17	14.16	21.60	6.4	308.7	21.39	8.1	306.3	0.89	0.00	0.840
17	5	9	75	6.2	353.6	21.87	13.80	18.62	6.6	352.3	21.30	7.3	352.9	0.63	0.00	0.540
18	5	9	75	4.9	302.3	21.08	14.48	5.61	5.2	308.8	20.90	5.7	314.7	0.22	0.00	0.240
19	5	9	75	6.4	304.9	19.02	16.72	6.46	6.5	331.6	19.10	7.6	359.8	-1.11	0.00	0.050
20	5	9	75	4.3	288.0	19.58	16.70	4.91	3.4	308.9	18.84	3.5	1.5	-0.08	0.00	0.010
21	5	9	75	5.0	305.1	19.06	16.76	5.28	4.9	316.8	18.55	4.6	2.7	-0.28	0.00	0.010
22	5	9	75	5.2	292.4	18.78	16.92	4.79	4.5	308.1	18.26	3.9	348.1	-0.29	0.00	0.010
23	5	9	75	3.8	288.0	18.11	17.35	2.91	2.6	316.3	17.41	2.0	354.2	-0.28	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	6	9	75	4.3	294.8	18.65	17.03	3.74	2.9	311.0	17.82	2.1	348.0	-0.08	0.00	0.010
1	6	9	75	2.3	332.7	17.72	17.49	12.63	1.4	317.5	16.76	2.7	321.7	-0.39	0.00	0.010
2	6	9	75	2.2	291.5	17.42	18.11	3.96	0.6	308.3	15.60	1.0	351.9	-0.25	0.00	0.010
3	6	9	75	0.7	148.1	16.66	19.19	3.59	0.6	21.4	13.00	1.8	128.4	-0.46	0.00	0.010
4	6	9	75	4.9	220.6	16.98	17.95	6.22	3.1	206.2	17.16	3.9	194.8	-0.84	0.00	0.010
5	6	9	75	1.8	220.6	12.32	20.30	6.78	0.6	30.1	10.14	2.2	85.4	-1.42	0.00	0.010
6	6	9	75	3.4	317.4	12.62	19.42	3.84	0.7	5.4	12.29	1.3	7.8	-1.12	0.00	0.040
7	6	9	75	2.2	316.4	15.27	17.80	15.56	0.7	329.4	15.31	2.2	4.7	0.20	0.00	0.250
8	6	9	75	3.3	70.8	17.13	16.00	13.94	2.4	66.2	17.02	3.5	95.3	0.62	0.00	0.550
9	6	9	75	3.9	83.4	19.26	15.36	13.34	3.7	69.2	18.83	4.7	90.9	0.65	0.00	0.830
10	6	9	75	7.9	281.3	21.20	14.89	15.47	8.3	277.0	20.13	8.9	275.5	0.98	0.00	1.070
11	6	9	75	8.5	279.6	22.06	14.24	15.77	8.9	288.4	21.01	10.1	286.2	1.04	0.00	1.230
12	6	9	75	9.1	278.0	22.53	13.55	16.45	9.8	268.4	21.39	10.2	265.7	1.00	0.00	1.300
13	6	9	75	9.6	265.5	23.30	13.35	21.67	9.9	264.1	22.06	10.6	262.7	0.96	0.00	1.300
14	6	9	75	11.9	241.8	23.30	13.40	13.32	12.2	238.7	22.04	13.4	242.7	1.06	0.00	1.200
15	6	9	75	10.6	271.5	23.32	13.60	12.22	11.6	267.3	22.10	12.9	270.1	0.99	0.00	1.040
16	6	9	75	9.8	271.5	23.36	13.82	12.34	11.0	267.9	22.42	12.0	275.0	0.93	0.00	0.800
17	6	9	75	7.5	315.5	22.79	13.90	16.20	8.1	312.5	22.08	8.8	312.0	0.75	0.00	0.520
18	6	9	75	7.2	274.8	21.11	15.13	4.89	7.6	291.4	21.58	8.6	308.8	-0.34	0.00	0.210
19	6	9	75	7.1	251.0	20.65	16.14	3.54	6.0	249.0	20.27	6.0	251.1	0.03	0.00	0.040
20	6	9	75	10.6	259.7	18.61	16.74	3.46	12.5	252.9	18.95	14.0	243.8	-1.02	0.00	0.010
21	6	9	75	9.9	268.6	17.64	17.25	5.82	9.9	245.0	17.89	14.9	233.8	-1.30	0.00	0.010
22	6	9	75	10.8	265.0	17.56	17.55	4.14	12.6	252.2	17.82	15.2	240.2	-1.21	0.00	0.010
23	6	9	75	13.1	251.3	18.89	16.57	2.50	13.8	241.1	19.90	13.8	245.0	-1.47	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	7	9	75	10.7	256.7	19.44	16.43	2.16	11.2	256.7	20.08	11.4	262.0	-0.88	0.00	0.010
1	7	9	75	10.9	270.7	18.06	16.88	4.92	14.6	276.3	18.77	16.3	283.5	-1.46	0.00	0.010
2	7	9	75	13.9	270.0	17.59	17.10	7.94	18.0	270.1	17.56	22.3	276.1	-0.24	0.00	0.010
3	7	9	75	9.6	241.5	15.91	17.90	12.07	12.4	252.5	15.89	16.3	273.1	-0.65	0.00	0.010
4	7	9	75	4.5	149.7	14.74	19.13	16.34	5.2	168.2	14.33	6.4	248.4	0.06	0.00	0.010
5	7	9	75	3.0	117.7	14.45	20.34	12.79	3.7	107.3	14.45	4.3	125.6	-0.73	0.00	0.010
6	7	9	75	4.7	185.5	14.42	20.94	5.85	5.6	161.4	14.65	5.5	156.5	-1.14	0.00	0.030
7	7	9	75	5.0	178.6	15.57	19.16	6.71	6.1	175.9	15.19	7.3	173.9	0.09	0.00	0.230
8	7	9	75	3.8	133.8	18.27	16.33	17.31	3.9	139.1	17.94	4.4	137.9	0.73	0.00	0.520
9	7	9	75	7.3	255.1	19.62	16.20	17.40	7.6	246.9	18.79	7.8	249.1	0.78	0.00	0.800
10	7	9	75	7.4	262.2	20.25	15.60	16.70	8.2	261.6	19.27	8.3	268.5	0.86	0.00	1.040
11	7	9	75	6.4	233.9	21.41	14.47	25.61	7.2	239.7	20.60	7.6	250.2	0.81	0.00	1.200
12	7	9	75	9.0	275.4	22.15	14.08	12.60	9.4	272.9	20.99	9.8	273.7	1.05	0.00	1.300
13	7	9	75	9.0	263.6	22.57	13.41	14.46	9.6	260.7	21.39	9.7	258.9	1.05	0.00	1.330
14	7	9	75	5.9	251.0	23.02	13.15	18.76	6.6	249.0	22.10	7.1	245.6	0.94	0.00	1.220
15	7	9	75	5.2	255.9	23.04	13.50	20.22	6.0	262.9	22.34	6.2	253.7	0.75	0.00	0.940
16	7	9	75	10.8	260.9	22.54	14.58	9.31	12.5	257.3	21.70	13.6	260.7	0.80	0.00	0.620
17	7	9	75	9.1	290.8	21.77	15.44	8.28	10.0	286.9	21.09	10.5	291.6	0.64	0.00	0.320
18	7	9	75	7.8	250.6	20.98	15.71	8.67	8.9	245.1	20.50	11.9	252.1	0.41	0.00	0.160
19	7	9	75	9.9	254.2	19.08	17.05	4.54	12.6	254.4	19.22	14.5	255.9	-0.60	0.00	0.040
20	7	9	75	10.2	258.8	18.30	17.50	5.13	12.8	251.1	18.24	15.2	248.8	-0.41	0.00	0.010
21	7	9	75	12.4	244.8	16.55	19.66	7.05	14.5	240.8	16.23	18.5	243.7	0.11	0.00	0.010
22	7	9	75	8.6	236.1	16.05	20.93	17.73	10.1	233.8	15.61	14.9	229.2	0.24	0.00	0.010
23	7	9	75	6.9	225.8	16.26	20.26	20.51	8.0	228.0	15.77	13.3	226.8	0.30	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	8	9	75	3.1	144.3	16.33	20.25	13.60	3.1	143.8	15.95	3.6	178.6	0.04	0.00	0.010
1	8	9	75	8.2	215.7	16.02	19.76	6.11	8.4	223.4	16.26	7.9	242.1	-1.13	0.00	0.010
2	8	9	75	6.9	243.4	15.04	20.96	9.27	9.6	242.8	14.94	12.8	248.9	-0.39	0.00	0.010
3	8	9	75	3.4	298.9	14.28	22.20	12.19	2.8	317.4	13.68	4.0	296.3	0.03	0.00	0.010
4	8	9	75	12.9	244.1	13.97	22.70	6.38	16.9	247.5	13.83	19.6	253.0	-0.32	0.00	0.010
5	8	9	75	12.8	246.4	14.38	23.26	6.66	16.2	246.6	14.16	19.0	252.0	-0.25	0.00	0.010
6	8	9	75	7.2	259.3	14.32	23.95	12.22	9.4	254.9	13.98	12.6	255.3	0.02	0.00	0.020
7	8	9	75	1.6	14.7	13.94	24.12	14.25	1.1	100.6	13.59	1.1	295.3	-0.06	0.00	0.100
8	8	9	75	3.2	353.2	15.04	23.10	23.56	3.1	348.1	14.41	3.8	350.0	0.57	0.00	0.160
9	8	9	75	3.6	340.2	15.16	23.20	22.00	3.6	322.5	14.64	4.2	309.4	0.51	0.00	0.170
10	8	9	75	3.3	122.5	15.21	23.35	9.03	3.1	115.0	14.62	4.0	140.8	0.51	0.00	0.150
11	8	9	75	4.6	342.5	14.05	31.45	17.21	4.9	357.1	13.45	5.5	20.5	0.20	0.00	0.180
12	8	9	75	6.1	322.0	13.42	53.06	7.69	6.6	322.8	12.87	7.8	340.1	0.44	0.00	0.240
13	8	9	75	6.6	354.5	13.99	47.93	28.09	7.1	355.8	13.28	7.8	6.1	0.66	0.00	0.420
14	8	9	75	3.3	37.4	14.92	29.40	12.35	3.1	41.5	14.50	3.3	66.3	0.59	0.00	0.430
15	8	9	75	4.4	97.6	16.04	21.81	13.76	4.8	94.5	15.52	5.9	99.4	0.66	0.00	0.590
16	8	9	75	5.2	83.8	16.94	20.39	13.46	5.4	85.6	16.28	6.8	93.1	0.74	0.00	0.560
17	8	9	75	3.6	130.9	17.34	18.22	19.92	4.2	120.3	16.96	4.8	112.1	0.55	0.00	0.440
18	8	9	75	2.9	77.6	17.01	18.84	7.73	3.4	69.0	16.72	4.4	89.0	0.35	0.00	0.190
19	8	9	75	3.4	313.9	15.94	29.04	14.31	2.1	348.1	15.47	4.7	19.3	0.00	0.00	0.040
20	8	9	75	3.0	273.7	15.83	30.01	4.34	0.6	292.7	14.84	1.3	40.3	-0.03	0.00	0.020
21	8	9	75	1.3	234.5	16.02	30.41	4.94	0.6	296.9	13.50	1.0	311.5	0.09	0.00	0.010
22	8	9	75	4.0	234.2	15.86	29.28	4.71	1.6	212.8	15.34	3.3	190.9	0.03	0.00	0.010
23	8	9	75	5.1	231.5	15.87	30.50	5.32	4.2	216.0	15.56	5.1	200.4	0.08	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	9	9	75	6.0	246.7	15.35	30.78	5.41	5.4	229.7	15.22	6.6	209.5	-0.43	0.00	0.010
1	9	9	75	4.5	259.4	15.33	32.68	6.89	4.2	243.5	14.95	6.7	229.2	-0.01	0.00	0.010
2	9	9	75	4.2	263.8	15.16	35.63	3.55	4.8	265.6	14.81	6.6	264.6	0.13	0.00	0.010
3	9	9	75	4.9	216.3	14.26	42.22	12.23	6.6	214.5	13.90	10.0	221.8	0.08	0.00	0.010
4	9	9	75	4.8	265.9	13.93	51.63	16.98	4.0	260.1	13.45	6.6	238.2	0.27	0.00	0.010
5	9	9	75	5.6	270.8	12.61	62.98	12.23	6.1	266.5	12.53	7.9	232.4	-0.27	0.00	0.010
6	9	9	75	6.3	236.5	13.62	66.16	6.17	7.5	232.1	13.42	9.5	236.8	-0.09	0.00	0.030
7	9	9	75	5.3	180.6	14.22	60.10	10.96	6.3	183.8	13.69	7.6	196.6	0.38	0.00	0.150
8	9	9	75	2.6	146.6	14.68	50.30	15.60	1.4	160.9	14.22	3.3	200.4	0.52	0.00	0.280
9	9	9	75	4.9	272.3	16.36	34.65	22.23	4.5	259.5	16.01	5.1	253.0	0.70	0.00	0.660
10	9	9	75	4.4	249.1	16.81	27.25	14.96	3.3	242.3	16.29	5.2	247.2	0.65	0.00	0.500
11	9	9	75	5.5	172.2	17.49	25.51	22.94	6.1	157.7	16.87	6.8	169.1	0.88	0.00	0.570
12	9	9	75	6.8	149.1	17.27	25.57	13.40	7.2	148.2	16.24	8.3	154.0	0.93	0.00	0.840
13	9	9	75	4.7	203.8	17.57	25.59	18.22	4.5	192.3	16.78	6.3	189.7	0.87	0.00	0.700
14	9	9	75	6.4	132.3	17.34	16.67	13.90	6.0	130.2	16.47	6.9	147.2	0.94	0.00	0.650
15	9	9	75	7.1	160.1	19.73	17.03	12.47	6.1	154.3	18.91	8.6	160.3	0.81	0.00	0.850
16	9	9	75	12.2	180.6	13.00	26.03	11.03	15.6	177.2	17.26	15.7	187.2	0.66	0.00	0.290
17	9	9	75	7.4	219.5	16.92	29.08	14.50	9.7	208.5	16.52	13.7	214.5	0.12	0.00	0.100
18	9	9	75	11.3	303.5	15.08	35.82	8.19	14.3	301.8	14.76	17.0	311.2	-0.12	0.00	0.040
19	9	9	75	7.0	271.5	15.31	32.79	8.31	8.4	285.3	15.45	9.7	302.2	-0.97	0.00	0.020
20	9	9	75	10.4	253.4	16.02	29.51	2.74	7.6	246.5	16.44	7.2	239.7	-0.72	0.00	0.010
21	9	9	75	6.6	236.9	15.49	30.71	5.42	8.0	232.4	15.51	9.6	221.0	-0.80	0.00	0.010
22	9	9	75	7.1	250.2	14.62	34.35	10.29	9.1	225.7	14.90	12.5	207.0	-1.43	0.00	0.010
23	9	9	75	3.3	217.9	15.01	36.63	9.32	3.5	216.9	14.89	6.0	222.9	-0.30	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	10	9	75	1.4	58.1	14.67	38.71	11.32	0.6	56.4	14.03	3.0	81.8	-0.18	0.00	0.010
1	10	9	75	2.3	272.1	14.13	42.92	8.94	0.6	308.8	13.39	2.2	14.1	0.04	0.00	0.010
2	10	9	75	3.4	258.0	14.34	43.90	4.11	0.7	265.6	13.61	1.6	266.1	0.10	0.00	0.010
3	10	9	75	3.2	208.0	14.17	43.72	5.96	0.8	197.2	13.88	2.1	181.2	-0.21	0.00	0.010
4	10	9	75	6.4	259.4	14.26	43.86	4.46	7.1	256.2	13.97	8.6	256.7	0.04	0.00	0.010
5	10	9	75	4.4	258.6	14.50	44.68	5.20	3.7	254.8	14.06	5.4	247.1	0.24	0.00	0.010
6	10	9	75	1.4	236.5	14.05	52.02	14.41	0.8	233.5	13.26	2.7	216.4	0.30	0.00	0.010
7	10	9	75	3.2	160.6	13.92	48.45	6.47	1.5	183.9	13.84	5.7	219.4	-0.07	0.00	0.150
8	10	9	75	4.4	196.1	16.43	31.35	25.48	5.0	194.3	15.85	6.5	216.3	0.74	0.00	0.420
9	10	9	75	7.7	225.0	17.40	29.82	17.43	8.4	219.3	16.71	9.9	229.3	0.91	0.00	0.590
10	10	9	75	9.5	252.2	17.00	31.83	11.43	9.4	241.4	16.26	11.0	245.0	0.81	0.00	0.500
11	10	9	75	10.5	283.0	17.87	26.89	15.06	11.3	278.6	17.03	12.8	280.6	0.83	0.00	0.730
12	10	9	75	15.6	289.2	17.31	31.12	9.92	17.5	285.7	15.91	18.4	290.4	1.20	0.00	0.890
13	10	9	75	5.7	255.0	18.63	22.40	23.70	5.5	247.7	17.96	6.6	249.5	0.85	0.00	0.780
14	10	9	75	11.8	301.6	15.36	42.30	13.24	13.0	297.8	14.59	15.0	295.3	0.75	0.00	0.350
15	10	9	75	8.1	325.1	17.35	30.56	16.66	7.9	318.1	16.39	8.3	322.4	0.87	0.00	0.560
16	10	9	75	9.2	65.2	16.50	29.08	7.83	10.3	61.7	15.83	10.7	70.3	0.69	0.00	0.380
17	10	9	75	4.3	40.8	15.69	35.89	10.67	3.6	37.7	15.28	4.9	52.6	0.38	0.00	0.180
18	10	9	75	7.1	303.6	12.59	67.19	12.54	6.8	307.5	13.61	7.6	304.9	-1.50	0.01	0.070
19	10	9	75	7.6	0.1	12.00	74.01	22.75	8.6	351.7	11.61	12.0	358.1	-0.24	0.00	0.020
20	10	9	75	4.1	93.3	10.58	85.38	11.34	4.9	80.9	10.16	6.4	79.9	0.29	0.00	0.010
21	10	9	75	5.1	302.5	10.32	86.46	5.98	4.6	314.3	9.83	4.3	327.6	0.18	0.00	0.010
22	10	9	75	4.5	298.4	10.64	81.28	4.24	4.2	319.6	10.26	4.0	343.2	-0.03	0.00	0.010
23	10	9	75	4.6	292.1	10.08	80.80	6.67	5.6	312.9	10.11	6.2	332.0	-0.60	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	11	9	75	4.6	299.4	10.76	78.47	8.38	4.7	307.7	10.75	3.7	325.7	-0.64	0.00	0.010
1	11	9	75	2.2	322.4	10.51	79.87	15.47	2.3	16.1	9.41	3.8	56.3	-0.38	0.00	0.010
2	11	9	75	3.0	301.6	9.87	82.48	6.34	3.6	317.2	9.31	2.6	326.3	0.06	0.00	0.010
3	11	9	75	3.9	277.9	9.55	85.71	6.17	3.3	293.2	9.11	3.3	286.0	-0.27	0.00	0.010
4	11	9	75	1.6	336.4	8.83	86.63	17.12	1.8	38.3	8.10	1.8	92.9	-0.53	0.00	0.010
5	11	9	75	3.7	282.9	8.29	88.07	5.45	2.4	317.4	8.18	2.9	43.5	-0.28	0.00	0.010
6	11	9	75	1.8	201.9	8.26	87.81	8.80	1.8	238.2	7.90	1.0	207.5	0.17	0.00	0.010
7	11	9	75	1.9	154.9	8.09	87.61	14.31	2.3	169.6	7.78	2.4	193.6	0.20	0.00	0.070
8	11	9	75	2.2	170.8	8.74	85.19	20.26	2.5	175.9	8.35	2.6	191.2	0.34	0.00	0.180
9	11	9	75	3.8	85.7	9.67	72.04	10.76	3.9	76.4	9.53	3.7	86.1	0.52	0.00	0.490
10	11	9	75	8.0	50.9	9.79	72.31	7.79	8.3	46.7	9.46	7.9	48.8	0.60	0.00	0.540
11	11	9	75	6.4	23.2	8.98	82.70	14.45	7.4	18.8	8.46	8.0	23.9	0.56	0.00	0.260
12	11	9	75	4.9	53.4	10.46	75.10	14.32	5.4	44.0	10.07	5.7	51.0	0.75	0.00	0.340
13	11	9	75	3.4	60.6	11.30	72.69	14.38	4.0	53.5	10.92	4.2	61.1	0.81	0.00	0.270
14	11	9	75	4.1	142.0	11.55	70.57	12.19	4.5	141.5	11.12	4.1	148.8	0.53	0.00	0.360
15	11	9	75	6.0	48.6	12.78	64.73	12.18	6.9	49.2	12.19	6.4	62.3	0.66	0.00	0.550
16	11	9	75	5.8	99.2	13.16	60.30	10.18	6.0	90.9	12.61	6.6	100.0	0.58	0.00	0.420
17	11	9	75	6.6	54.1	13.16	67.69	7.04	7.5	54.4	12.57	7.9	61.5	0.51	0.00	0.230
18	11	9	75	11.7	24.1	12.42	64.97	7.07	13.5	22.2	11.95	14.0	29.4	0.38	0.00	0.100
19	11	9	75	9.2	27.4	10.68	66.99	10.28	10.7	25.0	10.29	12.5	28.9	0.25	0.00	0.020
20	11	9	75	4.1	4.4	10.15	69.17	27.56	5.1	0.8	9.60	6.6	16.5	0.29	0.00	0.010
21	11	9	75	3.3	357.8	9.06	74.21	24.76	4.8	1.5	8.62	5.3	10.0	0.13	0.00	0.010
22	11	9	75	3.2	63.6	8.61	74.54	9.52	3.9	44.9	8.10	3.8	32.3	0.21	0.00	0.010
23	11	9	75	4.2	318.1	8.15	75.21	15.01	4.2	338.4	7.76	4.4	358.2	0.08	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	12	9	75	2.4	339.5	7.68	76.06	21.19	2.9	12.2	7.26	3.6	36.3	0.00	0.00	0.010
1	12	9	75	2.0	334.6	7.65	76.78	8.01	2.4	345.2	7.01	3.0	0.1	0.28	0.00	0.010
2	12	9	75	1.7	332.9	7.79	76.45	5.80	2.2	350.4	7.25	1.6	16.6	0.22	0.00	0.010
3	12	9	75	2.1	327.9	7.25	78.85	16.20	3.0	7.2	6.86	3.6	25.6	-0.02	0.00	0.010
4	12	9	75	1.5	104.0	6.49	80.46	8.78	2.1	53.3	5.94	2.7	57.2	0.25	0.00	0.010
5	12	9	75	5.7	247.8	6.64	80.39	3.29	5.1	252.0	6.40	3.5	266.1	-0.02	0.00	0.010
6	12	9	75	2.2	313.1	7.09	80.06	12.67	1.8	346.5	6.07	0.7	125.6	-0.07	0.00	0.010
7	12	9	75	6.2	244.8	8.84	76.76	4.38	6.5	238.3	8.72	6.9	238.9	-0.22	0.00	0.110
8	12	9	75	5.0	75.8	9.07	60.04	8.20	5.3	70.5	9.07	4.8	73.2	0.31	0.00	0.450
9	12	9	75	5.4	95.6	9.45	59.16	12.19	5.6	84.6	8.95	5.8	89.5	0.62	0.00	0.740
10	12	9	75	3.5	97.7	11.98	44.88	23.35	4.1	87.6	11.63	4.4	91.3	0.75	0.00	0.960
11	12	9	75	6.4	86.3	13.95	37.03	13.58	7.3	79.4	13.07	7.4	82.9	0.91	0.00	1.150
12	12	9	75	7.9	50.7	15.52	32.95	11.56	8.7	47.0	14.62	9.2	52.3	0.91	0.00	1.250
13	12	9	75	7.5	357.5	14.94	44.60	28.97	8.4	357.1	14.41	8.7	2.9	0.47	0.00	0.480
14	12	9	75	12.2	8.5	14.94	43.21	21.39	13.4	2.4	14.21	14.3	8.7	0.65	0.00	0.510
15	12	9	75	10.7	28.6	16.76	30.05	16.89	11.8	23.5	15.93	12.7	30.0	0.81	0.00	0.770
16	12	9	75	8.3	45.7	15.32	40.42	9.14	10.3	46.7	14.99	11.7	54.6	0.15	0.00	0.260
17	12	9	75	9.0	116.2	14.81	38.69	8.47	10.1	110.8	14.09	11.6	116.4	0.77	0.00	0.360
18	12	9	75	3.6	122.5	14.48	35.37	7.76	3.9	111.6	13.98	4.2	120.4	0.50	0.00	0.200
19	12	9	75	4.9	125.2	13.21	44.12	6.00	6.6	114.1	12.99	8.1	114.8	-0.05	0.00	0.040
20	12	9	75	5.5	85.9	11.60	57.20	7.08	7.9	81.9	11.44	10.3	91.1	-0.05	0.00	0.010
21	12	9	75	1.7	344.8	10.80	63.23	17.64	3.0	71.4	10.46	3.8	100.3	-0.08	0.00	0.010
22	12	9	75	3.3	291.4	10.81	66.09	3.60	2.5	300.0	10.14	1.3	206.9	-0.19	0.00	0.010
23	12	9	75	3.5	264.0	10.61	67.43	7.07	2.8	238.4	10.49	3.2	191.5	-0.46	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	13	9	75	3.3	310.7	10.16	68.97	10.18	3.0	334.8	9.72	3.6	16.9	-0.05	0.00	0.010
1	13	9	75	3.7	308.7	10.40	68.39	4.63	3.6	327.8	9.99	2.8	1.1	0.07	0.00	0.010
2	13	9	75	1.9	255.3	10.26	69.32	9.90	2.3	306.7	9.72	2.6	335.4	-0.06	0.00	0.010
3	13	9	75	4.0	226.5	11.02	63.14	12.20	4.9	229.8	11.17	4.9	222.3	-0.90	0.00	0.010
4	13	9	75	6.4	238.9	12.34	47.08	2.29	6.7	237.0	12.14	7.0	241.6	-0.08	0.00	0.010
5	13	9	75	5.7	252.9	11.77	47.18	6.44	7.9	247.3	11.64	9.3	247.4	-0.21	0.00	0.010
6	13	9	75	6.1	244.4	11.59	48.37	8.37	7.0	250.7	11.42	8.0	255.8	-0.01	0.00	0.010
7	13	9	75	5.2	246.0	11.16	51.57	8.01	6.3	252.2	10.79	7.5	255.0	0.19	0.00	0.040
8	13	9	75	1.7	309.9	10.95	54.62	26.64	2.8	274.6	10.71	4.5	258.4	-0.01	0.00	0.090
9	13	9	75	3.6	64.1	12.04	42.52	14.93	3.8	55.0	11.84	3.7	72.3	0.55	0.00	0.470
10	13	9	75	8.7	210.4	11.88	49.50	12.27	10.5	214.5	11.17	11.8	226.6	0.77	0.00	0.320
11	13	9	75	8.7	245.8	10.85	57.76	11.75	10.5	238.0	10.19	12.6	240.9	0.76	0.00	0.280
12	13	9	75	2.2	157.1	12.03	63.23	22.56	1.7	213.5	11.96	3.8	207.9	0.44	0.00	0.540
13	13	9	75	7.5	165.7	13.91	38.57	11.55	9.2	167.7	12.89	9.6	170.0	1.06	0.00	0.800
14	13	9	75	6.3	191.5	14.39	35.51	13.60	6.7	190.6	13.62	7.9	196.4	0.81	0.00	0.520
15	13	9	75	4.6	271.9	11.95	53.94	8.47	4.2	268.7	11.42	4.6	267.7	0.52	0.00	0.170
16	13	9	75	4.4	245.1	12.79	47.61	12.15	4.5	244.9	12.19	5.4	244.6	0.59	0.00	0.260
17	13	9	75	4.4	119.3	14.30	19.15	14.61	3.8	120.1	14.33	4.5	132.8	0.56	0.00	0.450
18	13	9	75	3.6	226.2	14.07	22.86	7.25	2.7	226.9	13.81	4.4	229.0	0.35	0.00	0.200
19	13	9	75	8.7	250.4	13.54	33.32	2.59	8.0	255.7	13.52	8.4	261.4	-0.23	0.00	0.040
20	13	9	75	7.5	247.9	13.69	34.03	2.74	7.1	248.1	13.44	8.4	252.3	0.05	0.00	0.010
21	13	9	75	6.2	266.7	12.06	48.10	9.50	6.4	253.4	11.70	8.9	232.8	0.11	0.00	0.010
22	13	9	75	12.1	251.9	11.70	53.15	5.98	14.0	250.5	11.61	16.1	249.4	-0.18	0.00	0.010
23	13	9	75	11.4	247.4	11.59	52.82	6.15	14.6	248.1	11.43	16.7	253.0	-0.56	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	14	9	75	4.7	336.9	10.00	69.39	28.13	4.6	319.3	9.63	6.7	299.2	-0.10	0.00	0.010
1	14	9	75	16.0	271.4	10.80	56.48	8.37	19.0	268.8	10.55	22.4	271.9	0.12	0.00	0.010
2	14	9	75	6.2	237.7	9.44	70.95	14.86	9.9	245.8	9.23	14.1	254.9	-0.16	0.00	0.010
3	14	9	75	2.5	183.3	9.33	76.31	7.77	3.2	189.0	8.80	3.6	203.7	0.03	0.00	0.010
4	14	9	75	2.2	319.8	9.07	75.50	25.20	0.9	10.9	8.53	2.4	291.9	-0.37	0.00	0.010
5	14	9	75	3.8	296.0	8.58	76.43	8.56	3.7	300.5	8.51	5.8	306.4	-0.27	0.00	0.010
6	14	9	75	4.4	238.1	9.16	76.71	7.31	2.6	257.5	8.86	3.8	268.3	-0.14	0.00	0.010
7	14	9	75	3.9	214.6	8.91	77.01	7.56	4.4	207.2	8.60	6.1	200.2	0.02	0.00	0.100
8	14	9	75	2.7	79.8	9.96	66.70	13.70	1.1	75.8	9.89	2.3	113.9	0.50	0.00	0.250
9	14	9	75	7.2	251.2	12.14	42.73	12.24	7.2	250.8	11.70	8.4	249.4	0.63	0.00	0.550
10	14	9	75	8.1	248.2	13.27	38.24	13.78	8.5	242.0	12.53	9.8	246.4	0.85	0.00	0.650
11	14	9	75	7.5	276.4	14.04	35.85	11.39	7.7	272.9	13.24	8.4	267.8	0.68	0.00	0.760
12	14	9	75	7.5	312.3	15.12	27.96	15.75	7.1	310.7	14.42	9.0	311.9	0.83	0.00	0.850
13	14	9	75	4.2	147.9	15.26	20.16	21.06	2.3	143.7	15.02	4.1	146.5	0.58	0.00	0.800
14	14	9	75	11.5	175.6	15.55	28.49	13.42	15.1	178.5	14.23	15.5	191.4	1.24	0.00	0.650
15	14	9	75	8.6	182.1	16.71	22.52	17.93	10.1	186.0	15.45	12.0	198.3	1.28	0.00	0.990
16	14	9	75	9.2	260.5	16.35	21.29	10.80	10.1	255.5	15.60	11.6	257.5	0.86	0.00	0.770
17	14	9	75	8.0	247.3	16.08	22.38	11.53	7.9	242.4	15.50	9.9	243.0	0.75	0.00	0.490
18	14	9	75	5.6	254.4	15.03	28.87	5.79	6.6	254.0	14.69	8.0	256.0	0.06	0.00	0.200
19	14	9	75	9.5	246.6	13.81	36.45	5.77	11.7	247.4	13.53	13.9	247.5	-0.04	0.00	0.040
20	14	9	75	7.4	246.8	13.25	44.48	10.61	8.9	247.1	12.90	11.4	254.4	0.02	0.00	0.010
21	14	9	75	11.1	251.4	12.99	38.93	4.28	13.0	258.8	13.85	13.9	268.9	-1.49	0.00	0.010
22	14	9	75	8.1	258.8	12.85	41.57	5.87	11.1	264.3	13.17	13.6	274.6	-1.02	0.00	0.010
23	14	9	75	2.4	8.9	10.24	57.91	24.21	2.1	353.8	10.72	5.7	253.7	-1.84	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	15	9	75	4.9	204.0	11.56	66.45	5.03	5.3	202.5	11.37	4.9	220.1	-0.43	0.00	0.010
1	15	9	75	2.4	15.8	11.33	64.21	18.05	2.6	301.9	10.81	3.2	283.0	-0.70	0.00	0.010
2	15	9	75	1.8	232.4	11.27	67.73	6.21	1.6	266.5	10.44	1.2	218.7	-0.51	0.00	0.010
3	15	9	75	4.3	217.1	12.09	54.01	3.67	3.9	221.8	11.61	4.5	244.9	-0.15	0.00	0.010
4	15	9	75	2.4	162.5	11.47	64.10	8.17	0.6	147.8	10.92	2.5	147.6	-0.32	0.00	0.010
5	15	9	75	3.4	205.1	11.25	57.94	5.98	0.8	208.5	10.96	4.2	240.5	-0.59	0.00	0.010
6	15	9	75	2.4	204.1	10.92	60.56	8.87	0.6	180.0	10.49	1.3	180.4	-0.83	0.00	0.010
7	15	9	75	0.9	280.3	11.66	49.98	6.00	0.6	342.4	13.12	1.0	131.2	-0.51	0.00	0.160
8	15	9	75	2.0	73.2	12.17	36.48	16.42	0.8	56.7	13.31	2.0	141.5	0.22	0.00	0.420
9	15	9	75	4.8	106.4	14.41	28.01	11.51	4.3	102.3	13.86	5.3	116.7	0.76	0.00	0.710
10	15	9	75	4.1	45.7	15.89	27.30	24.00	3.7	16.8	15.52	4.0	126.1	0.72	0.00	0.840
11	15	9	75	6.3	237.9	17.33	17.88	17.94	6.0	235.1	16.62	6.8	230.9	0.64	0.00	1.040
12	15	9	75	7.2	249.0	18.35	16.65	19.67	8.5	240.4	17.28	9.7	251.2	1.06	0.00	1.240
13	15	9	75	8.6	223.0	18.83	15.97	16.04	9.3	220.9	17.74	9.7	235.0	1.09	0.00	1.260
14	15	9	75	7.8	276.1	19.12	16.21	15.69	8.3	278.8	18.09	9.1	282.7	0.90	0.00	1.200
15	15	9	75	9.5	258.8	19.75	15.10	14.31	10.7	260.0	18.76	11.5	266.0	1.01	0.00	1.050
16	15	9	75	10.7	300.3	19.57	16.08	11.38	11.1	298.2	18.76	11.8	299.4	0.77	0.00	0.800
17	15	9	75	11.4	311.1	19.05	16.50	7.86	13.0	308.4	18.35	13.6	310.7	0.69	0.00	0.500
18	15	9	75	7.1	254.9	16.00	18.00	25.05	8.7	70.4	16.90	11.7	77.2	-0.15	0.00	0.480
19	15	9	75	9.0	241.2	14.70	18.50	14.23	11.1	48.0	16.00	13.0	54.9	-0.30	0.00	0.000
20	15	9	75	6.8	216.0	13.80	23.20	11.02	9.3	34.4	15.70	10.3	87.3	-0.30	0.00	0.000
21	15	9	75	8.5	237.6	13.70	28.00	17.42	10.7	35.4	14.00	11.6	51.3	-1.60	0.00	0.000
22	15	9	75	12.0	748.4	13.90	26.00	12.73	12.0	47.7	15.30	11.8	56.0	-0.90	0.00	0.000
23	15	9	75	9.8	245.5	11.20	26.00	4.50	9.2	22.8	14.80	10.2	28.3	-1.50	0.00	0.000

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	16	9	75	7.8	219.6	12.40	25.30	4.71	9.0	98.0	15.10	9.7	87.9	-0.89	0.00	0.000
1	16	9	75	12.2	251.3	12.60	23.50	3.48	14.1	88.0	15.90	15.4	59.2	-0.12	0.00	0.000
2	16	9	75	9.3	241.2	12.90	25.00	5.51	13.2	55.6	15.20	17.5	62.8	-0.11	0.00	0.000
3	16	9	75	13.2	248.4	11.70	25.40	5.13	16.7	52.0	14.90	17.6	56.8	-1.00	0.00	0.000
4	16	9	75	12.9	252.4	13.80	25.00	2.46	12.7	44.8	15.30	12.8	45.5	-0.58	0.00	0.000
5	16	9	75	13.5	266.4	12.50	25.50	4.27	14.8	66.4	15.00	18.2	71.8	-0.40	0.00	0.000
6	16	9	75	7.1	271.8	11.70	26.20	4.50	10.8	84.4	14.80	14.0	96.3	-0.72	0.00	0.080
7	16	9	75	8.3	243.7	14.72	25.42	4.24	9.0	233.2	14.78	8.2	223.4	-0.67	0.00	0.060
8	16	9	75	7.0	239.8	17.60	21.11	15.23	7.1	240.3	17.02	8.3	239.2	0.74	0.00	0.440
9	16	9	75	8.6	259.2	17.75	19.93	12.48	9.7	254.4	16.97	10.5	252.8	0.75	0.00	0.470
10	16	9	75	9.9	262.3	18.39	18.95	13.38	10.7	257.6	17.37	12.8	256.1	0.97	0.00	0.910
11	16	9	75	12.2	276.4	18.54	17.28	9.95	14.3	275.7	17.70	15.5	275.6	0.74	0.00	0.710
12	16	9	75	14.4	266.0	19.15	17.17	10.54	16.2	263.7	17.90	18.1	269.5	0.91	0.00	0.890
13	16	9	75	15.1	270.2	19.48	16.90	11.34	17.6	268.4	18.40	19.3	272.8	0.91	0.00	0.770
14	16	9	75	13.1	281.6	20.17	16.03	12.47	14.6	279.3	18.99	16.3	283.7	1.00	0.00	1.000
15	16	9	75	18.0	283.5	20.52	16.02	10.07	19.5	280.3	19.31	21.1	283.7	0.96	0.00	0.940
16	16	9	75	12.2	279.4	20.22	16.02	10.13	13.5	278.2	19.45	15.4	279.4	0.68	0.00	0.600
17	16	9	75	12.1	277.0	19.63	16.42	8.61	15.1	275.5	19.11	17.0	278.0	0.49	0.00	0.290
18	16	9	75	7.9	279.4	18.01	17.64	6.21	10.5	281.9	18.10	11.8	288.5	-0.25	0.00	0.100
19	16	9	75	5.6	250.2	16.84	18.65	12.39	7.2	235.9	16.60	11.3	235.2	-0.16	0.00	0.020
20	16	9	75	9.3	255.1	16.58	19.38	4.15	11.0	248.3	16.67	12.3	244.0	-0.72	0.00	0.010
21	16	9	75	11.3	259.2	15.71	19.86	5.18	12.5	247.7	15.93	14.3	240.2	-0.86	0.00	0.010
22	16	9	75	10.2	259.1	15.93	20.11	5.14	12.6	255.1	15.87	14.3	253.1	-0.22	0.00	0.010
23	16	9	75	16.1	286.7	9.23	46.11	8.72	19.7	284.4	10.43	22.7	288.9	-2.55	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	17	9	75	7.7	286.4	10.89	54.20	5.35	9.1	301.5	10.91	11.2	317.3	-0.64	0.00	0.010
1	17	9	75	9.0	208.5	11.04	50.65	7.34	9.4	207.4	11.59	8.7	219.2	-1.21	0.00	0.010
2	17	9	75	11.4	249.3	12.48	37.57	2.41	11.0	247.3	13.66	11.0	251.1	-1.58	0.00	0.010
3	17	9	75	10.1	237.8	13.25	32.17	2.54	10.4	232.1	13.70	10.4	234.3	-0.84	0.00	0.010
4	17	9	75	8.7	240.5	13.44	30.57	2.00	8.0	233.1	13.77	7.9	235.5	-0.58	0.00	0.010
5	17	9	75	10.7	245.2	12.91	31.38	3.68	11.5	234.6	13.14	11.7	224.2	-1.13	0.00	0.010
6	17	9	75	9.5	253.2	12.01	34.72	3.35	10.4	245.4	11.98	12.7	230.9	-0.86	0.00	0.010
7	17	9	75	3.8	220.8	12.83	36.07	11.75	4.5	231.3	12.56	7.1	222.1	0.11	0.00	0.150
8	17	9	75	9.4	252.8	15.27	29.33	12.67	11.3	249.1	14.71	12.1	245.7	0.59	0.00	0.430
9	17	9	75	11.5	252.1	16.42	26.34	12.75	13.4	243.6	15.63	15.9	243.6	0.66	0.00	0.720
10	17	9	75	21.4	262.2	18.04	18.24	9.78	25.6	264.9	16.76	27.5	269.8	0.88	0.00	0.970
11	17	9	75	17.6	265.3	19.05	16.50	11.63	19.4	264.3	17.80	22.4	267.4	0.94	0.00	1.140
12	17	9	75	20.7	262.8	19.98	15.88	11.16	24.3	259.2	18.34	26.3	263.7	1.13	0.00	1.260
13	17	9	75	20.3	261.4	20.27	15.71	11.08	24.2	260.1	18.61	27.8	265.5	1.23	0.00	1.220
14	17	9	75	21.1	254.3	20.86	15.28	10.86	24.0	254.1	19.17	27.0	257.1	1.17	0.00	1.170
15	17	9	75	18.5	260.0	21.15	15.12	10.81	20.1	254.7	19.95	24.7	261.3	0.98	0.00	1.010
16	17	9	75	17.4	255.8	20.73	15.49	11.47	19.7	244.8	19.88	23.4	247.3	0.69	0.00	0.690
17	17	9	75	14.0	256.4	20.63	15.21	11.56	16.6	253.7	20.09	19.4	260.3	0.60	0.00	0.480
18	17	9	75	13.7	272.7	19.53	15.90	8.79	16.8	269.4	19.90	19.2	275.5	0.16	0.00	0.200
19	17	9	75	13.2	299.2	17.09	17.14	5.91	16.7	296.6	17.36	19.8	303.4	-0.61	0.00	0.040
20	17	9	75	13.3	291.3	16.26	17.48	6.25	18.0	292.7	16.70	21.3	296.9	-0.78	0.00	0.010
21	17	9	75	10.9	280.0	15.77	17.83	6.70	14.9	281.3	16.06	17.8	287.8	-0.68	0.00	0.010
22	17	9	75	8.5	255.1	15.28	18.03	5.81	10.6	264.3	15.52	12.1	277.3	-0.67	0.00	0.010
23	17	9	75	10.0	248.4	15.04	18.18	3.67	11.0	253.4	15.36	11.9	265.5	-0.65	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	18	9	75	7.9	256.1	14.75	18.33	4.32	9.6	264.0	14.99	10.3	276.5	-0.66	0.00	0.010
1	18	9	75	5.3	29.4	12.62	19.17	15.70	7.6	37.6	12.40	8.8	37.7	-0.06	0.00	0.010
2	18	9	75	2.3	325.8	11.76	20.03	18.19	2.7	341.2	11.08	3.5	359.8	0.34	0.00	0.010
3	18	9	75	1.2	296.3	11.36	21.88	10.48	1.5	342.1	10.00	2.5	14.6	0.24	0.00	0.010
4	18	9	75	4.1	309.7	10.77	22.34	6.61	3.6	337.0	10.25	4.1	2.2	-0.01	0.00	0.010
5	18	9	75	2.1	268.8	10.56	23.42	5.61	1.5	305.2	9.10	1.7	333.2	0.24	0.00	0.010
6	18	9	75	3.7	245.4	10.19	23.99	7.17	2.5	248.1	8.76	2.0	232.1	-0.07	0.00	0.010
7	18	9	75	12.5	255.3	11.79	21.20	7.51	15.5	254.5	11.45	17.4	263.0	0.19	0.00	0.160
8	18	9	75	16.4	259.4	12.29	21.17	8.93	18.7	256.2	11.49	21.5	264.1	0.63	0.00	0.430
9	18	9	75	16.7	264.1	13.41	20.43	9.27	17.9	260.0	12.36	20.5	265.4	0.83	0.00	0.730
10	18	9	75	18.5	279.0	14.20	19.62	10.16	20.9	272.9	12.85	22.0	275.9	0.91	0.00	0.980
11	18	9	75	17.8	291.6	14.86	18.49	10.37	20.0	288.9	13.47	21.3	292.8	0.69	0.00	1.160
12	18	9	75	19.2	277.3	16.02	17.64	11.17	21.1	277.0	14.35	24.5	280.9	1.31	0.00	0.970
13	18	9	75	19.0	268.0	16.92	16.66	12.81	21.5	264.8	15.43	23.4	268.8	1.17	0.00	1.230
14	18	9	75	20.2	267.7	17.22	16.57	12.82	23.2	266.6	15.62	26.4	271.3	1.24	0.00	1.190
15	18	9	75	18.5	263.9	17.43	16.37	11.66	19.9	262.4	16.14	22.7	264.3	1.03	0.00	1.040
16	18	9	75	20.3	279.6	17.06	16.73	10.17	22.9	277.6	15.91	25.5	279.5	0.89	0.00	0.780
17	18	9	75	20.2	298.8	16.15	17.15	7.97	23.9	298.4	15.42	26.3	303.2	0.58	0.00	0.490
18	18	9	75	21.0	301.7	14.75	17.87	8.23	24.6	298.5	14.40	27.2	302.2	0.28	0.00	0.190
19	18	9	75	15.6	299.0	13.12	18.62	7.41	19.2	298.5	12.93	22.0	301.5	0.03	0.00	0.040
20	18	9	75	16.6	302.1	11.91	19.16	7.58	19.5	299.0	11.75	22.2	302.1	0.04	0.00	0.010
21	18	9	75	11.7	286.4	10.48	19.67	7.55	15.8	287.7	10.46	19.2	291.7	-0.27	0.00	0.010
22	18	9	75	10.1	296.1	8.38	20.44	3.65	13.0	301.3	9.20	15.2	311.0	-1.51	0.00	0.010
23	18	9	75	3.4	273.6	7.81	21.05	12.11	3.7	296.1	7.21	4.5	342.8	-0.16	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	19	9	75	4.1	299.8	6.89	21.90	5.79	2.7	344.9	6.02	2.7	11.9	-0.95	0.00	0.010
1	19	9	75	3.8	308.6	5.06	22.77	18.94	5.1	355.5	4.91	10.2	22.4	-0.79	0.00	0.010
2	19	9	75	2.1	266.2	5.31	26.47	13.14	2.0	319.4	3.58	2.8	355.5	0.30	0.00	0.010
3	19	9	75	2.9	300.5	5.33	26.55	9.38	3.1	315.8	4.45	3.8	344.7	0.36	0.00	0.010
4	19	9	75	3.3	282.3	5.27	27.64	6.60	2.9	305.7	4.33	2.5	327.6	0.31	0.00	0.010
5	19	9	75	1.9	317.1	4.55	28.52	17.23	2.2	3.9	3.12	3.2	59.9	-0.11	0.00	0.010
6	19	9	75	3.3	293.3	3.15	33.82	5.66	2.7	311.1	2.05	1.3	299.2	0.03	0.00	0.010
7	19	9	75	3.2	188.2	4.09	31.39	8.81	2.7	219.0	4.00	3.2	216.4	-0.07	0.00	0.150
8	19	9	75	3.1	162.3	6.40	23.17	13.04	3.2	160.2	6.32	3.7	148.9	0.64	0.00	0.440
9	19	9	75	5.0	71.0	7.44	21.00	16.02	5.4	63.1	7.06	6.1	69.8	0.65	0.00	0.730
10	19	9	75	5.2	103.2	8.59	19.90	18.22	5.7	93.5	7.89	6.0	86.8	0.82	0.00	0.980
11	19	9	75	5.8	64.0	9.87	18.65	15.82	6.0	58.2	9.09	5.9	65.7	0.94	0.00	1.150
12	19	9	75	6.2	125.9	11.26	17.26	20.72	7.2	125.6	10.24	7.6	132.8	0.99	0.00	1.240
13	19	9	75	6.4	66.2	11.98	17.10	13.13	6.5	51.4	11.10	6.8	58.8	0.70	0.00	1.260
14	19	9	75	7.3	341.4	13.20	16.75	27.55	8.7	329.2	12.22	8.4	322.0	0.95	0.00	1.180
15	19	9	75	8.3	268.7	13.82	16.54	17.71	9.2	267.9	12.94	9.7	265.9	0.93	0.00	1.020
16	19	9	75	7.4	272.6	13.58	16.71	13.15	8.1	274.6	12.96	9.3	279.9	0.73	0.00	0.780
17	19	9	75	8.0	286.9	13.19	17.29	10.09	9.2	282.6	12.65	9.7	286.9	0.72	0.00	0.490
18	19	9	75	2.2	0.6	12.44	17.61	28.35	3.0	4.0	12.06	3.4	18.0	0.23	0.00	0.180
19	19	9	75	3.9	302.9	11.36	19.71	3.99	3.7	319.3	10.84	2.7	330.5	-0.12	0.00	0.030
20	19	9	75	5.9	299.5	10.49	19.77	4.58	5.6	319.0	10.26	4.7	356.6	-0.87	0.00	0.010
21	19	9	75	5.9	208.4	9.42	20.36	8.52	3.8	212.6	9.66	3.3	242.1	-1.02	0.00	0.010
22	19	9	75	4.4	218.2	10.78	20.07	4.95	3.3	226.7	10.30	1.9	247.8	-0.25	0.00	0.010
23	19	9	75	5.2	237.0	11.14	19.83	3.51	3.9	234.6	10.73	4.0	246.6	-0.14	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	20	9	75	6.2	262.5	11.31	19.59	3.54	6.0	272.2	10.86	5.7	281.5	0.11	0.00	0.010
1	20	9	75	8.5	280.7	10.78	19.76	2.62	8.2	293.6	10.86	7.9	299.7	-0.43	0.00	0.010
2	20	9	75	8.7	275.7	10.22	20.00	3.44	9.0	292.6	10.52	9.4	301.6	-0.56	0.00	0.010
3	20	9	75	9.9	283.3	7.40	20.85	5.14	11.7	299.8	8.06	12.8	327.7	-1.65	0.00	0.010
4	20	9	75	3.0	308.1	5.95	21.80	13.74	3.3	16.3	5.88	3.9	29.7	-0.70	0.00	0.010
5	20	9	75	2.6	325.6	5.77	22.20	8.15	3.1	335.4	5.27	3.3	349.6	-0.22	0.00	0.010
6	20	9	75	3.8	307.5	5.73	22.21	4.67	3.3	335.1	5.12	3.7	8.4	-0.15	0.00	0.010
7	20	9	75	3.5	306.1	5.61	21.93	7.62	4.1	319.5	5.25	4.5	348.6	0.12	0.00	0.150
8	20	9	75	6.2	4.3	6.82	20.88	28.29	6.7	3.7	6.31	6.4	13.9	0.66	0.00	0.360
9	20	9	75	6.1	20.6	7.87	20.50	12.66	6.3	20.0	7.19	6.2	29.4	0.80	0.00	0.530
10	20	9	75	8.6	50.7	8.90	19.85	12.58	9.5	47.4	8.02	9.9	50.9	0.97	0.00	0.880
11	20	9	75	12.6	34.4	9.82	19.51	11.34	13.2	34.5	8.66	13.9	42.1	1.20	0.00	1.130
12	20	9	75	12.8	39.5	10.22	18.89	10.93	13.9	34.7	9.17	14.2	41.1	1.03	0.00	1.250
13	20	9	75	14.2	35.0	10.35	19.17	10.56	15.8	32.3	9.35	16.2	36.5	0.88	0.00	0.950
14	20	9	75	11.0	48.4	11.23	18.60	10.07	12.4	43.2	10.39	12.6	42.5	0.84	0.00	0.790
15	20	9	75	12.8	20.1	11.16	19.19	21.35	13.6	15.4	10.43	14.2	18.9	0.74	0.00	0.440
16	20	9	75	11.0	25.8	11.05	19.26	10.52	12.8	24.4	10.41	13.4	27.3	0.59	0.00	0.260
17	20	9	75	17.6	9.0	11.31	18.96	24.06	19.5	8.1	10.65	20.4	14.3	0.64	0.00	0.370
18	20	9	75	18.9	354.6	9.42	20.19	24.50	21.0	355.4	8.99	22.1	0.3	0.39	0.00	0.120
19	20	9	75	9.6	1.4	7.63	20.99	22.46	12.2	9.3	7.93	13.8	20.6	-0.65	0.00	0.020
20	20	9	75	8.6	5.3	6.84	21.24	29.53	10.0	12.8	6.77	12.3	26.1	-0.27	0.00	0.010
21	20	9	75	11.1	20.5	6.20	21.54	9.27	14.4	24.5	6.43	17.6	31.3	-0.68	0.00	0.010
22	20	9	75	10.1	22.0	5.73	21.64	6.88	12.6	22.8	5.62	14.5	28.3	-0.20	0.00	0.010
23	20	9	75	12.0	359.8	4.30	22.23	30.29	15.3	8.9	5.02	17.8	20.3	-1.13	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	21	9	75	9.8	150.0	14.10	22.40	26.62	1.3	43.2	4.50	14.0	19.8	-2.02	0.00	0.000
1	21	9	75	8.7	216.0	14.00	23.20	45.00	1.3	14.4	4.50	15.8	28.8	-2.10	0.00	0.000
2	21	9	75	10.2	338.4	14.10	23.40	11.02	15.1	62.0	4.00	20.5	14.4	-1.30	0.00	0.000
3	21	9	75	4.6	180.0	3.00	24.00	33.37	3.1	36.8	2.10	5.6	25.2	-0.98	0.00	0.000
4	21	9	75	7.1	252.0	2.00	26.00	40.01	10.5	1.6	1.10	15.0	57.6	-1.30	0.00	0.000
5	21	9	75	7.1	126.0	2.20	25.60	45.00	14.0	10.8	1.90	16.1	21.6	-1.29	0.00	0.000
6	21	9	75	6.0	338.4	2.80	25.30	16.22	9.0	75.6	2.10	12.1	25.2	-1.17	0.00	0.020
7	21	9	75	10.5	43.2	4.00	24.90	11.02	9.0	32.3	3.00	11.2	50.4	0.19	0.00	0.270
8	21	9	75	4.0	100.8	4.20	22.90	45.00	4.9	90.0	4.50	5.1	82.8	0.42	0.00	0.600
9	21	9	75	12.3	46.8	5.90	22.90	8.42	14.0	28.8	4.00	14.0	32.4	0.70	0.00	0.870
10	21	9	75	13.8	79.2	6.90	20.50	9.86	14.0	61.2	5.80	14.0	64.8	0.98	0.00	1.240
11	21	9	75	13.5	57.6	8.30	20.10	45.00	13.0	75.6	7.90	13.0	0.8	0.80	0.00	1.300
12	21	9	75	10.9	21.6	9.01	19.60	23.81	15.0	46.8	9.10	16.9	50.4	0.85	0.00	1.280
13	21	9	75	6.0	43.2	10.00	18.70	11.02	12.0	46.8	8.90	14.0	28.8	0.68	0.00	1.260
14	21	9	75	10.0	39.6	11.10	18.00	12.73	7.0	57.6	10.10	6.9	57.6	0.59	0.00	1.110
15	21	9	75	1.8	79.2	12.00	16.90	13.50	12.8	54.0	11.00	13.0	43.2	0.49	0.00	0.890
16	21	9	75	8.3	21.6	12.00	18.10	11.02	12.5	80.0	11.30	11.2	64.8	0.78	0.00	0.590
17	21	9	75	10.5	28.8	12.00	19.20	25.05	13.0	21.6	11.10	13.8	25.2	0.29	0.00	0.290
18	21	9	75	10.0	7.2	11.00	19.20	20.62	13.0	14.4	10.60	13.2	12.6	-0.02	0.00	0.000
19	21	9	75	8.5	327.6	8.10	20.70	10.06	11.5	80.0	9.10	14.8	8.3	-2.30	0.00	0.000
20	21	9	75	8.0	320.9	7.67	21.01	6.00	10.4	346.3	9.15	12.2	11.5	-2.23	0.00	0.010
21	21	9	75	7.3	307.0	7.56	21.10	7.16	9.1	339.5	8.91	11.1	11.1	-2.26	0.00	0.010
22	21	9	75	6.1	302.2	7.32	21.20	8.82	7.9	334.2	7.99	10.2	9.3	-2.04	0.00	0.010
23	21	9	75	5.7	303.3	8.10	20.99	6.98	6.2	331.0	8.15	7.3	15.9	-1.18	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	22	9	75	5.9	290.9	8.18	21.01	5.11	5.4	308.9	7.89	5.7	351.4	-0.54	0.00	0.010
1	22	9	75	5.4	308.2	7.40	21.40	7.70	5.8	321.4	7.14	6.9	358.8	-0.58	0.00	0.010
2	22	9	75	3.1	333.9	7.19	21.65	27.92	3.9	355.7	6.61	5.6	15.6	0.02	0.00	0.010
3	22	9	75	1.5	330.2	6.58	22.16	9.62	2.8	331.4	5.87	3.7	351.9	0.01	0.00	0.010
4	22	9	75	2.6	296.7	5.63	22.92	21.59	3.5	336.8	4.77	4.5	3.9	-0.21	0.00	0.010
5	22	9	75	1.2	314.7	5.56	23.54	7.34	2.0	10.4	3.78	3.5	13.2	-0.52	0.00	0.010
6	22	9	75	1.4	295.8	5.11	23.71	5.32	1.3	358.0	3.35	1.3	25.5	-0.21	0.00	0.010
7	22	9	75	2.1	349.6	5.41	22.42	21.11	2.6	25.1	5.40	3.0	49.9	-0.02	0.00	0.150
8	22	9	75	2.1	83.9	7.41	19.31	17.94	2.4	59.2	8.27	2.0	84.9	0.45	0.00	0.430
9	22	9	75	3.9	98.5	9.16	19.12	15.62	4.0	84.9	9.01	4.5	92.1	0.56	0.00	0.720
10	22	9	75	5.8	59.6	10.69	18.46	14.59	6.0	54.2	10.11	6.6	69.3	0.74	0.00	0.970
11	22	9	75	5.6	82.2	12.48	17.28	19.83	6.0	77.0	11.64	6.5	85.1	0.84	0.00	1.130
12	22	9	75	5.0	86.7	14.65	15.79	24.03	5.8	101.2	13.84	6.6	103.7	1.04	0.00	1.230
13	22	9	75	7.8	38.2	15.72	15.77	21.12	8.1	36.2	14.72	8.5	41.7	0.98	0.00	1.240
14	22	9	75	8.5	20.2	16.73	16.10	27.04	9.7	22.6	15.52	10.7	30.1	1.31	0.00	1.160
15	22	9	75	5.9	44.1	16.52	15.54	22.70	6.5	38.9	15.87	6.7	51.4	0.77	0.00	0.990
16	22	9	75	7.4	21.1	16.65	15.94	22.88	8.1	20.0	15.94	9.1	28.0	0.77	0.00	0.750
17	22	9	75	8.0	349.5	16.23	16.48	25.05	8.5	348.0	15.62	8.7	352.4	0.66	0.00	0.470
18	22	9	75	6.3	310.2	13.56	17.65	5.99	8.1	327.3	14.07	9.8	337.2	-1.00	0.00	0.160
19	22	9	75	9.0	293.6	12.17	18.93	4.30	9.6	313.3	12.84	9.8	337.5	-1.66	0.00	0.030
20	22	9	75	8.0	297.7	11.68	19.17	6.19	9.0	318.9	12.45	9.3	347.2	-2.08	0.00	0.010
21	22	9	75	4.7	295.7	12.95	19.02	6.66	4.4	311.1	12.34	4.7	2.7	-0.17	0.00	0.010
22	22	9	75	2.3	307.2	13.35	19.39	2.90	1.8	335.6	11.86	1.9	30.6	0.17	0.00	0.010
23	22	9	75	3.9	302.7	12.69	19.16	5.52	3.4	319.1	12.02	3.6	11.8	-0.36	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	23	9	75	2.8	292.5	12.17	19.68	3.93	2.7	304.2	11.09	1.5	328.9	-0.18	0.00	0.010
1	23	9	75	5.0	293.8	12.31	19.25	2.93	4.5	296.6	11.72	2.7	298.5	-0.09	0.00	0.010
2	23	9	75	6.3	291.1	11.59	19.37	4.50	6.4	310.1	11.37	6.6	336.1	-0.40	0.00	0.010
3	23	9	75	3.4	25.4	9.07	20.70	28.50	5.3	304.4	9.24	9.2	313.0	-2.26	0.00	0.010
4	23	9	75	3.1	305.9	10.13	20.60	5.82	3.5	316.4	9.53	4.1	341.7	-0.34	0.00	0.010
5	23	9	75	1.0	200.7	10.43	20.98	10.39	1.1	15.6	7.05	1.5	39.8	-0.15	0.00	0.010
6	23	9	75	3.4	313.9	9.86	20.39	4.63	4.2	324.4	9.54	2.8	356.6	-0.49	0.00	0.010
7	23	9	75	3.1	286.7	8.82	20.38	5.73	1.3	332.1	9.26	1.2	116.7	-0.93	0.00	0.150
8	23	9	75	1.6	37.4	11.19	18.03	16.41	1.5	17.5	12.45	1.5	94.9	0.40	0.00	0.430
9	23	9	75	4.5	82.6	12.71	17.66	15.08	4.9	75.0	12.25	5.4	82.6	0.69	0.00	0.720
10	23	9	75	5.4	63.1	14.19	16.89	12.85	5.4	64.3	13.62	5.8	64.1	0.61	0.00	0.960
11	23	9	75	6.8	54.6	15.45	16.38	16.31	7.8	43.9	14.61	7.9	50.2	0.74	0.00	1.130
12	23	9	75	6.4	62.3	16.51	15.53	18.16	7.1	60.4	15.56	7.1	64.6	0.86	0.00	1.230
13	23	9	75	5.1	111.7	17.33	14.14	25.24	5.0	105.4	16.75	5.9	99.1	0.73	0.00	1.230
14	23	9	75	6.4	24.2	18.07	14.48	18.59	6.6	33.2	17.33	6.3	36.6	0.71	0.00	1.150
15	23	9	75	6.6	63.1	18.66	14.46	15.28	7.0	48.8	17.84	7.7	50.5	0.83	0.00	0.980
16	23	9	75	6.8	297.7	18.29	15.38	14.84	6.9	303.0	17.64	6.0	319.2	0.65	0.00	0.740
17	23	9	75	10.8	340.1	17.79	16.08	20.37	11.7	334.9	17.18	12.1	341.6	0.63	0.00	0.460
18	23	9	75	7.7	306.8	14.86	17.23	4.71	10.4	322.9	15.67	12.5	330.1	-1.30	0.00	0.150
19	23	9	75	11.6	286.6	13.58	18.41	3.66	13.3	303.0	15.12	12.0	323.1	-2.40	0.00	0.030
20	23	9	75	11.0	291.8	13.53	18.43	4.26	12.2	312.2	14.96	12.3	331.4	-2.22	0.00	0.010
21	23	9	75	8.8	297.0	13.22	18.53	4.90	10.1	317.6	14.28	11.2	339.6	-2.39	0.00	0.010
22	23	9	75	7.5	303.7	13.48	18.51	6.59	8.4	327.4	14.03	9.2	354.7	-1.56	0.00	0.010
23	23	9	75	8.5	303.3	12.37	18.96	5.72	10.5	324.9	13.68	11.5	351.4	-2.29	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	24	9	75	7.3	302.0	12.64	18.93	8.26	8.2	324.6	13.00	9.5	356.9	-1.33	0.00	0.010
1	24	9	75	4.9	303.6	13.19	18.90	3.92	4.6	307.8	12.68	5.1	338.4	-0.02	0.00	0.010
2	24	9	75	6.5	301.5	13.18	18.71	6.40	6.7	312.7	13.13	6.8	341.8	-0.59	0.00	0.010
3	24	9	75	1.3	284.9	12.48	20.07	6.16	1.8	309.7	11.03	0.6	301.7	-0.36	0.00	0.010
4	24	9	75	1.8	355.0	11.60	20.17	26.36	3.6	48.7	11.03	3.7	42.8	-0.65	0.00	0.010
5	24	9	75	3.4	307.8	10.73	20.28	4.66	3.0	338.3	10.03	3.4	30.0	-0.45	0.00	0.010
6	24	9	75	1.5	242.8	11.13	20.18	6.37	1.5	296.7	8.85	1.0	214.6	-0.09	0.00	0.010
7	24	9	75	2.3	288.5	11.69	19.24	4.40	1.8	329.0	11.37	1.8	29.6	-0.27	0.00	0.140
8	24	9	75	3.3	70.2	12.76	17.57	9.47	3.2	70.6	12.82	2.0	119.2	0.41	0.00	0.420
9	24	9	75	3.8	80.0	13.22	17.68	9.74	4.2	74.3	12.85	4.3	78.9	0.59	0.00	0.710
10	24	9	75	4.0	67.2	15.29	16.46	15.57	4.6	64.3	14.74	5.0	76.8	0.73	0.00	0.960
11	24	9	75	6.1	92.5	16.73	15.43	16.14	6.5	88.1	15.89	7.2	90.4	0.79	0.00	1.130
12	24	9	75	7.5	51.5	17.88	15.37	17.65	8.8	44.2	16.91	10.0	56.2	0.88	0.00	1.220
13	24	9	75	7.2	9.8	18.35	15.10	26.46	7.5	9.6	17.30	8.2	13.5	0.94	0.00	1.200
14	24	9	75	9.7	12.6	18.91	14.79	24.36	10.7	13.0	17.85	11.2	19.9	1.01	0.00	1.130
15	24	9	75	5.7	346.1	19.02	14.63	24.85	5.4	340.0	18.65	5.1	339.5	0.56	0.00	0.970
16	24	9	75	7.8	42.3	18.80	14.89	13.59	8.7	30.5	18.18	8.5	31.7	0.68	0.00	0.730
17	24	9	75	3.9	21.7	18.52	15.29	18.27	4.1	14.6	18.11	4.2	21.3	0.55	0.00	0.440
18	24	9	75	7.5	295.8	16.52	17.06	4.85	7.3	313.8	16.55	7.5	333.5	-0.40	0.00	0.150
19	24	9	75	8.1	294.6	15.41	18.02	3.75	7.8	314.2	15.58	7.7	335.6	-0.88	0.00	0.030
20	24	9	75	7.8	294.7	15.64	17.97	3.94	7.2	316.6	15.71	6.8	337.5	-0.70	0.00	0.010
21	24	9	75	5.5	291.8	15.72	18.16	5.55	5.1	309.0	15.27	4.8	346.7	-0.37	0.00	0.010
22	24	9	75	3.3	265.9	16.08	18.50	4.28	2.5	284.5	15.07	1.1	271.0	-0.30	0.00	0.010
23	24	9	75	3.2	232.2	15.80	18.99	7.25	2.7	218.1	14.40	2.3	192.2	-0.23	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	25	9	75	4.7	208.3	15.09	18.31	7.97	4.4	216.0	15.44	4.5	207.3	-0.94	0.00	0.010
1	25	9	75	6.1	289.4	14.03	19.05	5.18	5.1	316.1	14.20	4.0	317.3	-0.89	0.00	0.010
2	25	9	75	5.0	244.8	14.65	19.08	8.87	4.1	266.4	13.52	2.6	261.2	-0.18	0.00	0.010
3	25	9	75	2.0	200.6	12.52	20.26	13.13	1.5	298.2	10.32	2.8	314.9	-0.36	0.00	0.010
4	25	9	75	2.6	87.1	11.05	20.36	4.87	2.3	58.0	10.30	1.0	0.0	-1.11	0.00	0.010
5	25	9	75	1.2	197.0	11.66	21.22	10.05	2.8	219.6	11.56	2.3	206.6	-1.34	0.00	0.010
6	25	9	75	2.1	217.5	12.51	20.49	7.87	2.5	212.5	11.15	2.6	179.2	-0.56	0.00	0.010
7	25	9	75	2.1	100.2	12.17	19.75	6.05	1.5	37.2	12.73	1.2	154.2	-0.50	0.00	0.130
8	25	9	75	2.9	74.8	12.87	17.94	9.13	2.7	93.7	13.35	2.6	146.7	-0.01	0.00	0.410
9	25	9	75	4.7	103.0	15.08	17.46	12.69	4.6	92.8	14.64	4.8	111.7	0.65	0.00	0.690
10	25	9	75	4.6	84.1	16.59	16.35	11.44	5.1	78.3	16.03	4.9	78.7	0.60	0.00	0.940
11	25	9	75	10.3	265.2	18.10	15.95	12.92	9.9	255.5	17.20	10.4	249.4	0.76	0.00	1.110
12	25	9	75	9.8	257.6	18.36	15.68	13.13	10.7	257.3	17.18	12.2	257.6	1.05	0.00	1.210
13	25	9	75	10.0	271.1	18.76	15.48	14.53	11.4	267.3	17.53	12.2	269.9	1.09	0.00	1.200
14	25	9	75	10.4	252.4	18.75	15.52	13.81	11.4	250.8	17.80	12.3	259.7	0.93	0.00	1.140
15	25	9	75	6.7	294.0	19.03	15.34	22.45	6.9	286.7	18.24	7.1	288.7	0.78	0.00	0.970
16	25	9	75	9.6	295.9	18.88	15.84	15.00	10.5	292.9	18.14	11.4	296.2	0.76	0.00	0.730
17	25	9	75	11.3	299.7	18.34	16.41	9.48	13.1	297.4	17.74	14.5	301.7	0.63	0.00	0.430
18	25	9	75	8.3	277.4	16.70	17.56	3.52	9.2	284.2	16.87	9.9	295.9	-0.42	0.00	0.130
19	25	9	75	8.6	278.4	16.28	18.20	2.40	8.4	286.0	16.44	8.9	295.4	-0.45	0.00	0.030
20	25	9	75	9.7	263.1	16.49	17.96	2.77	10.6	270.9	16.82	11.3	275.6	-0.53	0.00	0.010
21	25	9	75	9.1	259.0	16.69	17.88	2.02	9.0	262.0	16.76	9.6	276.3	-0.31	0.00	0.010
22	25	9	75	13.5	248.7	15.56	18.20	2.64	14.2	244.4	16.04	13.6	247.4	-1.00	0.00	0.010
23	25	9	75	13.5	251.0	15.05	18.41	4.47	16.0	246.5	15.39	16.8	249.4	-0.96	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	26	9	75	14.4	252.0	14.61	18.60	4.23	17.1	253.2	15.48	17.5	260.3	-1.09	0.00	0.010
1	26	9	75	14.1	252.9	14.30	18.71	3.13	15.7	253.5	15.28	16.0	260.3	-1.16	0.00	0.010
2	26	9	75	12.5	254.0	13.42	19.02	4.68	15.7	260.8	14.30	17.9	265.8	-1.39	0.00	0.010
3	26	9	75	13.2	251.2	12.97	19.21	5.62	18.0	256.5	13.77	20.3	263.4	-1.34	0.00	0.010
4	26	9	75	14.2	248.6	12.89	19.26	4.68	17.8	253.1	13.91	18.1	263.2	-1.54	0.00	0.010
5	26	9	75	13.0	250.3	12.59	19.45	4.72	16.3	256.3	13.46	17.2	266.4	-1.58	0.00	0.010
6	26	9	75	12.2	254.4	13.27	19.16	5.78	16.5	256.8	13.86	19.1	265.3	-1.32	0.00	0.010
7	26	9	75	13.4	248.9	13.68	18.98	4.62	16.8	249.1	14.43	17.9	254.4	-1.21	0.00	0.070
8	26	9	75	12.7	257.7	16.20	17.84	8.03	13.6	248.7	15.49	15.4	254.6	0.64	0.00	0.390
9	26	9	75	12.1	254.3	16.00	17.87	8.74	13.5	247.5	15.23	16.6	252.1	0.77	0.00	0.480
10	26	9	75	13.3	264.2	17.67	16.88	10.19	14.1	257.3	16.63	15.7	260.2	0.90	0.00	0.890
11	26	9	75	15.0	268.5	18.18	16.63	10.21	16.5	267.8	16.91	17.5	271.4	0.97	0.00	1.090
12	26	9	75	16.1	271.6	18.80	16.27	11.05	18.5	269.4	17.33	19.1	275.8	1.03	0.00	1.180
13	26	9	75	17.5	286.3	18.94	16.37	11.05	19.5	284.5	17.64	21.1	286.0	0.93	0.00	0.980
14	26	9	75	15.0	282.6	19.81	15.85	12.51	17.8	278.1	18.54	19.5	280.8	1.09	0.00	1.060
15	26	9	75	17.7	298.1	18.97	16.62	9.55	20.5	296.7	17.97	23.1	300.2	0.87	0.00	0.760
16	26	9	75	11.7	301.8	18.96	16.67	11.26	13.6	294.6	18.24	14.7	298.1	0.66	0.00	0.460
17	26	9	75	10.6	281.1	18.57	16.88	8.24	12.1	275.9	18.17	13.3	284.5	0.36	0.00	0.270
18	26	9	75	11.6	294.1	16.95	17.65	6.53	14.5	293.9	16.86	17.0	298.6	-0.12	0.00	0.080
19	26	9	75	9.7	291.5	15.28	18.37	6.94	13.1	294.3	15.59	15.3	297.1	-0.66	0.00	0.020
20	26	9	75	11.0	271.3	15.28	18.56	7.51	14.3	273.8	15.37	16.9	280.7	-0.35	0.00	0.010
21	26	9	75	13.9	301.7	14.47	18.69	5.94	17.1	303.1	14.59	19.1	310.7	-0.32	0.00	0.010
22	26	9	75	12.9	290.4	13.32	19.17	4.00	15.6	296.6	14.28	17.1	307.2	-1.27	0.00	0.010
23	26	9	75	10.0	284.9	12.42	19.59	4.66	13.5	292.8	13.29	16.1	301.9	-1.40	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	27	9	75	12.6	358.4	9.18	21.15	33.92	15.3	0.5	9.11	17.3	11.0	-0.22	0.00	0.010
1	27	9	75	3.2	237.6	7.83	24.43	12.39	3.3	237.9	7.27	4.2	191.6	-0.03	0.00	0.010
2	27	9	75	2.2	262.9	7.73	25.82	15.73	2.5	304.0	6.48	2.8	300.2	0.39	0.00	0.010
3	27	9	75	3.5	331.1	7.14	26.48	21.49	3.8	358.9	6.52	5.3	34.9	0.03	0.00	0.010
4	27	9	75	3.2	306.0	5.33	34.99	9.65	2.6	326.9	3.99	2.2	29.2	0.22	0.00	0.010
5	27	9	75	1.9	256.3	6.00	39.39	4.19	2.1	275.1	3.90	2.1	263.0	0.05	0.00	0.010
6	27	9	75	2.5	274.1	6.68	36.62	1.98	2.3	292.6	5.57	2.4	285.0	0.26	0.00	0.010
7	27	9	75	1.3	357.8	4.94	36.69	19.41	1.8	2.3	5.12	2.1	52.1	-0.37	0.00	0.120
8	27	9	75	2.2	109.1	7.48	24.54	15.21	2.1	85.4	8.16	1.9	136.0	0.50	0.00	0.400
9	27	9	75	5.0	90.2	10.01	21.38	9.87	5.5	83.5	9.48	5.7	98.4	0.69	0.00	0.680
10	27	9	75	4.8	94.4	11.74	18.61	17.42	5.3	79.0	11.36	6.2	75.7	0.59	0.00	0.930
11	27	9	75	9.4	12.0	13.62	18.26	25.46	10.4	4.6	12.55	11.4	9.1	1.11	0.00	1.100
12	27	9	75	11.8	348.6	14.45	18.36	29.73	13.2	347.4	13.28	13.6	349.5	1.11	0.00	1.200
13	27	9	75	12.0	309.5	14.89	17.85	18.44	13.2	306.7	13.66	13.9	312.2	1.08	0.00	1.190
14	27	9	75	13.9	289.2	15.13	17.64	10.33	15.8	289.3	13.88	16.4	294.6	0.98	0.00	1.130
15	27	9	75	10.7	296.1	15.70	17.38	13.72	11.5	295.4	14.69	12.6	301.9	0.97	0.00	0.950
16	27	9	75	6.8	317.2	15.75	17.04	13.28	7.9	310.7	15.06	8.9	314.5	0.71	0.00	0.700
17	27	9	75	7.8	305.0	15.41	17.52	9.26	8.7	298.1	14.88	9.3	299.9	0.62	0.00	0.420
18	27	9	75	6.8	310.6	13.64	18.72	5.58	7.6	327.8	14.05	8.9	334.7	-0.72	0.00	0.120
19	27	9	75	7.5	303.5	12.32	19.63	5.82	8.0	321.4	12.58	8.5	355.4	-1.69	0.00	0.020
20	27	9	75	3.3	285.3	12.78	19.97	9.96	2.4	305.2	11.75	2.7	40.0	-0.09	0.00	0.010
21	27	9	75	1.0	269.2	13.03	20.52	3.47	0.8	305.3	10.65	1.0	41.0	-0.11	0.00	0.010
22	27	9	75	4.2	236.5	13.30	19.75	5.44	5.7	222.6	12.53	5.6	214.9	0.12	0.00	0.010
23	27	9	75	1.7	288.3	12.43	20.91	5.81	1.7	299.0	10.65	1.4	199.1	-0.41	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	28	9	75	3.4	280.7	12.85	20.17	3.17	3.1	279.3	11.78	2.7	259.9	0.08	0.00	0.010
1	28	9	75	5.0	312.6	10.55	20.49	6.66	4.5	314.2	10.00	4.5	336.2	-0.41	0.00	0.010
2	28	9	75	9.2	301.9	9.32	20.65	4.68	10.2	314.2	10.01	11.5	334.3	-1.53	0.00	0.010
3	28	9	75	4.2	280.6	9.22	21.38	6.63	4.1	304.5	8.69	3.4	334.3	-0.38	0.00	0.010
4	28	9	75	1.0	263.8	8.59	22.02	7.81	1.1	27.0	5.39	0.7	207.3	-0.27	0.00	0.010
5	28	9	75	2.4	331.9	8.28	22.24	11.90	2.6	30.1	6.35	2.0	41.8	-0.74	0.00	0.010
6	28	9	75	2.1	282.5	8.78	21.85	3.08	2.2	303.6	7.54	0.6	104.4	-0.05	0.00	0.010
7	28	9	75	1.6	187.0	9.13	21.23	4.25	2.6	171.7	8.78	2.6	154.6	0.08	0.00	0.120
8	28	9	75	3.0	149.3	10.26	19.15	10.33	3.1	149.7	10.17	2.6	152.4	0.67	0.00	0.400
9	28	9	75	5.1	77.9	10.73	19.46	10.31	5.8	76.4	10.17	5.9	89.9	0.62	0.00	0.690
10	28	9	75	5.1	86.2	12.85	18.01	15.58	5.4	75.3	12.27	5.3	82.6	0.73	0.00	0.930
11	28	9	75	6.6	105.2	14.11	17.02	17.87	7.3	97.2	13.27	6.9	99.0	0.75	0.00	1.100
12	28	9	75	6.2	21.3	15.75	15.94	27.00	7.2	22.2	15.07	7.0	25.2	0.81	0.00	1.190
13	28	9	75	5.4	5.1	16.71	16.36	25.75	6.1	357.9	15.81	6.7	5.1	1.00	0.00	1.180
14	28	9	75	8.7	26.3	17.18	16.55	21.76	9.7	19.8	16.17	10.0	23.4	0.95	0.00	1.110
15	28	9	75	8.7	328.4	17.77	16.39	18.96	9.8	323.9	16.80	10.2	324.4	0.99	0.00	0.940
16	28	9	75	8.4	305.3	17.63	16.62	14.66	9.4	299.9	16.82	9.8	304.3	0.80	0.00	0.700
17	28	9	75	10.1	316.6	16.93	16.93	8.05	11.5	313.4	16.37	12.1	316.1	0.60	0.00	0.410
18	28	9	75	6.9	274.8	15.76	18.17	3.36	7.6	279.8	15.62	8.3	287.1	0.01	0.00	0.120
19	28	9	75	8.6	291.2	15.02	18.65	2.73	8.0	305.0	15.35	8.2	313.7	-0.55	0.00	0.020
20	28	9	75	6.3	290.9	15.09	18.71	3.72	5.7	313.5	14.87	5.4	331.7	-0.40	0.00	0.010
21	28	9	75	6.0	258.9	15.62	18.59	1.89	4.8	258.1	15.11	4.9	254.4	0.10	0.00	0.010
22	28	9	75	10.8	242.7	14.54	18.69	2.22	10.4	234.5	14.83	9.7	236.4	-0.73	0.00	0.010
23	28	9	75	11.4	254.2	14.95	18.62	1.75	10.9	249.4	15.29	10.6	255.2	-0.58	0.00	0.010

RIO BLANCO OIL SHALE PROJECT '60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	29	9	75	9.8	271.1	14.39	18.89	3.31	10.9	282.3	15.20	11.0	290.5	-1.06	0.00	0.010
1	29	9	75	2.7	157.3	11.24	20.54	20.85	2.5	348.5	10.77	5.9	291.1	-1.69	0.00	0.010
2	29	9	75	8.5	294.6	11.37	19.96	4.67	9.5	314.7	12.21	11.4	335.7	-2.15	0.00	0.010
3	29	9	75	4.8	273.3	11.72	20.48	4.86	2.9	308.5	10.88	5.7	328.9	-0.72	0.00	0.010
4	29	9	75	4.7	282.3	11.57	20.54	5.91	4.4	299.8	11.24	6.6	336.8	-1.21	0.00	0.010
5	29	9	75	6.2	234.7	11.45	20.26	8.31	4.4	234.9	11.34	2.7	207.6	-0.91	0.00	0.010
6	29	9	75	2.9	302.1	11.83	20.28	4.85	2.7	323.0	10.80	1.3	30.0	-0.14	0.00	0.010
7	29	9	75	2.0	263.5	10.84	20.75	9.58	2.2	291.6	10.11	3.1	306.0	-0.44	0.00	0.070
8	29	9	75	3.0	73.7	12.47	18.46	7.06	3.2	67.2	12.89	2.3	109.2	-0.11	0.00	0.320
9	29	9	75	5.1	122.5	14.52	17.89	12.71	5.3	122.7	14.07	5.5	141.7	0.68	0.00	0.640
10	29	9	75	5.3	41.4	15.79	17.24	20.72	5.2	61.9	15.43	4.8	87.2	0.60	0.00	0.900
11	29	9	75	8.5	258.0	17.36	16.67	15.15	9.3	256.1	16.19	10.5	257.8	1.15	0.00	1.060
12	29	9	75	9.3	254.5	18.47	16.14	18.17	11.5	240.9	17.24	12.5	242.7	1.20	0.00	1.170
13	29	9	75	16.8	276.6	18.10	16.65	11.29	19.1	271.0	16.60	21.0	274.1	1.16	0.00	1.160
14	29	9	75	22.1	261.2	18.05	17.02	9.75	25.2	262.3	16.51	27.0	267.3	1.13	0.00	1.090
15	29	9	75	17.3	296.1	17.81	17.03	10.57	19.7	296.1	16.65	21.8	297.5	0.89	0.00	0.920
16	29	9	75	13.8	309.3	17.84	16.90	10.32	15.8	300.2	16.96	17.1	303.8	0.77	0.00	0.670
17	29	9	75	13.0	302.4	17.44	17.15	9.00	15.3	297.9	16.90	17.0	301.9	0.53	0.00	0.390
18	29	9	75	7.5	284.3	16.17	18.23	3.74	8.9	293.2	16.21	9.8	298.4	-0.19	0.00	0.110
19	29	9	75	9.5	292.8	14.35	18.93	3.54	10.5	307.9	15.20	10.7	324.8	-1.27	0.00	0.020
20	29	9	75	9.2	283.6	13.91	19.13	3.62	11.1	295.8	14.54	12.6	304.4	-1.01	0.00	0.010
21	29	9	75	6.5	286.6	12.71	19.64	4.08	6.4	306.6	12.86	7.6	325.4	-0.89	0.00	0.010
22	29	9	75	2.8	300.6	11.96	20.12	9.90	2.7	344.0	11.28	3.5	17.0	-1.11	0.00	0.010
23	29	9	75	14.3	0.6	7.77	30.07	31.30	16.4	3.2	7.52	17.4	9.6	0.06	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	30	9	75	3.0	75.6	5.58	47.32	19.29	4.9	45.2	5.27	6.0	45.2	-0.04	0.00	0.010
1	30	9	75	5.6	26.8	4.90	60.50	10.39	7.4	30.3	4.58	8.9	36.3	0.03	0.00	0.010
2	30	9	75	3.6	298.4	3.63	77.83	15.22	3.8	321.5	3.00	4.4	358.7	0.19	0.00	0.010
3	30	9	75	3.8	260.7	2.57	80.60	13.00	3.9	282.3	2.00	4.5	326.3	0.25	0.00	0.010
4	30	9	75	2.3	335.0	2.24	82.94	32.34	3.6	352.7	1.64	5.6	12.0	0.21	0.00	0.010
5	30	9	75	3.0	200.9	1.96	85.18	25.57	3.4	262.0	1.22	4.0	4.1	0.35	0.00	0.010
6	30	9	75	3.3	310.1	1.22	86.36	22.37	3.2	331.7	0.47	4.5	6.7	0.25	0.00	0.010
7	30	9	75	4.6	348.3	1.57	83.31	29.38	5.3	351.2	1.11	6.1	359.9	0.41	0.00	0.100
8	30	9	75	9.3	38.3	2.89	77.06	10.72	10.4	36.5	2.25	10.6	38.5	0.79	0.00	0.370
9	30	9	75	9.8	39.5	4.03	68.85	7.63	10.1	40.8	3.35	10.5	45.1	0.75	0.00	0.670
10	30	9	75	7.8	33.6	6.55	46.37	14.94	8.3	29.3	5.68	9.0	34.4	0.97	0.00	0.900
11	30	9	75	7.2	29.1	8.04	34.94	21.43	8.1	28.5	7.30	8.4	38.1	0.85	0.00	1.040
12	30	9	75	11.9	38.4	9.89	24.15	14.50	12.4	37.2	8.79	13.4	42.1	1.12	0.00	1.170
13	30	9	75	9.9	32.7	10.83	21.47	15.16	11.3	31.6	9.65	11.9	40.2	1.21	0.00	1.110
14	30	9	75	9.6	38.0	11.59	19.26	16.19	10.9	38.4	10.70	11.7	39.8	0.94	0.00	1.090
15	30	9	75	10.1	11.3	12.32	19.48	22.48	10.9	13.5	11.40	11.8	18.0	0.99	0.00	0.930
16	30	9	75	13.6	23.8	12.26	19.18	10.97	15.4	21.1	11.47	16.3	26.5	0.80	0.00	0.690
17	30	9	75	12.6	25.9	11.68	19.48	10.16	14.5	25.4	11.14	15.4	30.3	0.53	0.00	0.400
18	30	9	75	9.5	22.9	9.88	20.78	7.28	12.3	24.1	9.84	14.7	31.4	-0.21	0.00	0.110
19	30	9	75	9.6	16.7	8.61	21.39	11.37	13.6	19.2	8.79	17.0	30.8	-0.67	0.00	0.020
20	30	9	75	8.7	6.5	8.00	21.60	25.89	12.3	16.5	8.36	15.5	29.2	-0.81	0.00	0.010
21	30	9	75	4.5	8.3	7.24	21.96	21.96	7.7	21.8	7.46	11.5	36.5	-0.88	0.00	0.010
22	30	9	75	3.6	323.5	7.12	22.32	23.59	4.0	8.3	6.61	5.9	36.3	-0.21	0.00	0.010
23	30	9	75	4.4	296.7	6.97	22.15	6.30	3.8	326.6	6.40	4.3	24.0	-0.35	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	1	10	75	5.1	297.5	6.89	22.02	3.64	4.3	320.9	6.59	3.4	338.5	-0.17	0.00	0.010
1	1	10	75	3.5	283.8	6.88	22.56	3.00	2.9	297.6	5.93	0.7	285.8	-0.22	0.00	0.010
2	1	10	75	2.9	280.3	6.87	22.74	5.70	3.7	298.5	6.11	2.4	314.5	-0.02	0.00	0.010
3	1	10	75	2.8	273.2	6.65	22.54	4.55	2.0	296.9	5.52	1.5	290.1	-0.32	0.00	0.010
4	1	10	75	2.3	271.2	7.53	22.35	5.69	2.3	303.0	6.27	1.4	317.6	0.05	0.00	0.010
5	1	10	75	3.3	309.7	6.17	22.76	3.03	1.7	316.3	5.18	0.6	204.8	-0.91	0.00	0.010
6	1	10	75	1.8	306.7	5.94	22.89	6.63	1.8	8.4	3.68	2.7	55.2	-0.15	0.00	0.010
7	1	10	75	1.4	298.6	6.19	22.26	3.40	0.6	330.0	5.71	0.6	290.2	-0.55	0.00	0.120
8	1	10	75	1.7	57.7	8.22	19.88	16.24	1.4	22.7	9.07	1.3	282.0	0.40	0.00	0.390
9	1	10	75	3.5	75.7	10.35	18.77	14.19	3.3	69.3	10.43	3.1	85.4	0.53	0.00	0.670
10	1	10	75	4.9	87.4	11.28	18.26	12.36	5.1	78.1	10.65	5.8	83.9	0.71	0.00	0.920
11	1	10	75	5.6	81.0	12.48	17.50	18.99	6.1	76.5	11.65	6.7	86.6	0.85	0.00	1.070
12	1	10	75	5.8	129.7	13.95	16.42	15.70	5.9	128.5	12.94	5.4	134.2	0.99	0.00	1.170
13	1	10	75	4.8	338.5	15.11	16.74	27.68	4.9	310.7	14.52	4.6	300.8	0.77	0.00	1.160
14	1	10	75	8.1	353.9	16.15	16.56	31.46	8.0	348.9	15.14	9.2	338.4	1.12	0.00	1.080
15	1	10	75	8.0	345.3	16.58	16.50	27.40	8.6	346.8	15.77	8.9	354.1	0.88	0.00	0.910
16	1	10	75	10.6	2.7	16.24	17.37	26.53	11.8	354.6	15.44	12.1	357.5	0.83	0.00	0.670
17	1	10	75	5.6	318.5	15.74	16.86	8.01	5.9	315.7	15.28	6.1	318.6	0.57	0.00	0.390
18	1	10	75	3.7	307.0	14.05	18.51	5.26	3.9	306.9	13.52	4.0	311.1	0.39	0.00	0.100
19	1	10	75	3.8	302.1	13.53	19.35	4.82	3.6	312.0	12.80	3.3	323.1	0.30	0.00	0.020
20	1	10	75	4.2	297.4	13.22	19.56	4.93	4.0	312.6	12.48	3.2	339.7	0.05	0.00	0.010
21	1	10	75	2.9	294.7	13.11	19.73	4.67	2.9	316.2	12.07	2.1	12.0	0.00	0.00	0.010
22	1	10	75	2.7	293.8	12.96	19.81	4.95	2.4	319.2	11.82	1.7	38.6	-0.03	0.00	0.010
23	1	10	75	4.7	300.5	12.15	19.82	5.05	4.2	321.3	11.83	3.6	18.2	-0.49	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	2	10	75	4.0	292.5	12.19	19.80	4.31	3.3	314.6	11.50	1.9	18.7	-0.36	0.00	0.010
1	2	10	75	3.7	304.8	12.27	19.82	3.65	3.5	323.8	11.57	2.8	10.0	-0.06	0.00	0.010
2	2	10	75	1.3	208.2	11.34	20.68	11.04	2.0	320.0	10.21	2.8	0.2	-0.46	0.00	0.010
3	2	10	75	3.1	291.2	10.54	21.27	4.72	2.6	287.4	9.01	3.2	254.6	-0.27	0.00	0.010
4	2	10	75	3.7	281.5	12.00	20.36	3.41	3.3	299.1	11.15	2.2	299.5	-0.04	0.00	0.010
5	2	10	75	2.6	310.5	10.91	20.68	4.23	3.3	320.1	10.33	2.7	357.3	-0.31	0.00	0.010
6	2	10	75	1.8	176.7	10.16	21.42	6.28	1.3	50.6	7.47	1.4	125.5	-0.43	0.00	0.010
7	2	10	75	1.2	306.5	9.94	20.77	11.09	1.7	337.0	9.63	2.3	53.0	-0.46	0.00	0.110
8	2	10	75	1.5	47.5	11.55	18.79	15.07	1.5	44.2	12.02	1.6	104.6	0.54	0.00	0.380
9	2	10	75	4.6	68.9	12.80	18.40	10.59	4.0	71.0	12.50	5.9	93.6	0.53	0.00	0.660
10	2	10	75	4.3	93.2	14.90	16.91	14.98	4.4	82.8	14.40	5.4	99.5	0.79	0.00	0.900
11	2	10	75	8.0	60.0	15.94	16.71	15.52	8.4	57.0	15.13	8.9	72.1	0.81	0.00	1.060
12	2	10	75	5.9	148.2	17.19	15.14	18.41	6.1	139.6	16.43	6.4	125.6	0.81	0.00	1.160
13	2	10	75	8.8	63.6	17.95	15.41	12.61	9.8	54.7	17.00	10.1	56.5	0.92	0.00	1.150
14	2	10	75	5.7	57.2	18.43	14.62	21.47	6.9	50.5	17.69	7.2	61.1	0.75	0.00	1.070
15	2	10	75	9.2	52.9	18.59	15.58	12.83	9.9	50.6	17.70	9.9	58.0	0.91	0.00	0.900
16	2	10	75	6.4	49.1	18.73	15.05	15.65	6.8	51.7	18.11	7.3	54.2	0.71	0.00	0.660
17	2	10	75	8.5	336.0	17.91	16.30	8.94	9.2	332.7	17.45	9.6	335.0	0.50	0.00	0.370
18	2	10	75	4.2	291.1	15.47	18.32	4.76	3.5	307.5	15.07	4.5	332.2	-0.26	0.00	0.100
19	2	10	75	7.0	286.2	15.14	18.84	5.21	7.0	301.9	15.01	6.9	327.5	-0.58	0.00	0.020
20	2	10	75	4.1	228.0	15.98	18.87	6.05	3.0	209.2	14.56	2.2	163.5	-0.60	0.00	0.010
21	2	10	75	6.5	242.7	15.49	18.46	3.32	5.5	236.9	15.61	4.8	225.7	-0.70	0.00	0.010
22	2	10	75	4.4	227.7	14.80	18.79	7.19	3.6	218.2	15.04	2.7	186.0	-1.12	0.00	0.010
23	2	10	75	5.1	218.2	15.05	19.18	5.23	3.8	189.6	14.64	3.0	166.7	-0.44	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	3	10	75	5.6	229.6	14.95	18.99	3.62	4.9	216.3	14.52	4.6	199.1	-0.12	0.00	0.010
1	3	10	75	8.3	252.0	15.44	18.52	1.77	7.5	247.0	15.32	7.8	251.8	-0.21	0.00	0.010
2	3	10	75	11.4	259.7	13.62	19.08	3.77	13.5	265.7	14.47	14.1	276.0	-1.22	0.00	0.010
3	3	10	75	4.0	149.7	12.05	19.75	16.50	5.4	318.2	12.33	10.0	279.2	-1.64	0.00	0.010
4	3	10	75	5.4	250.2	11.52	20.31	11.12	10.6	257.1	12.33	15.4	263.3	-2.16	0.00	0.010
5	3	10	75	8.2	250.9	12.90	19.47	7.29	11.7	255.4	14.44	11.6	263.0	-2.10	0.00	0.010
6	3	10	75	1.2	301.6	10.65	21.41	18.01	1.6	35.2	8.46	2.0	36.9	-1.13	0.00	0.010
7	3	10	75	3.9	254.7	12.12	19.79	12.33	6.6	254.0	13.01	9.1	254.8	-1.69	0.00	0.110
8	3	10	75	3.1	84.3	14.21	18.16	11.53	2.7	91.1	14.82	3.9	219.1	-0.33	0.00	0.370
9	3	10	75	6.1	67.5	14.67	17.93	7.60	5.8	67.5	14.48	5.3	93.1	-0.16	0.00	0.650
10	3	10	75	8.0	234.3	17.72	16.36	14.18	9.4	234.7	16.94	10.1	238.3	0.84	0.00	0.890
11	3	10	75	11.4	253.9	18.19	16.22	11.82	13.4	253.4	17.02	13.7	256.4	1.03	0.00	1.050
12	3	10	75	9.1	248.2	18.59	15.76	12.13	9.9	246.4	17.59	10.4	254.8	0.85	0.00	1.160
13	3	10	75	5.5	272.5	19.25	14.52	25.08	5.9	255.0	18.49	6.3	249.6	0.97	0.00	1.140
14	3	10	75	5.6	285.8	19.69	14.83	18.47	6.6	293.3	18.87	6.2	286.9	0.90	0.00	1.060
15	3	10	75	6.2	258.3	19.76	15.02	23.52	6.9	256.6	19.07	7.6	262.7	0.82	0.00	0.890
16	3	10	75	6.9	253.4	19.88	15.03	15.93	7.9	257.1	19.28	7.6	262.2	0.73	0.00	0.650
17	3	10	75	8.5	291.5	19.06	15.98	7.42	9.7	292.1	18.64	10.8	296.9	0.52	0.00	0.360
18	3	10	75	8.7	253.8	16.97	17.87	5.43	9.9	250.1	17.03	11.8	257.5	-0.37	0.00	0.090
19	3	10	75	9.7	270.7	14.79	18.76	8.53	9.2	244.6	14.78	15.3	235.5	-0.74	0.00	0.020
20	3	10	75	13.7	241.0	15.49	18.47	5.74	16.4	239.2	15.71	17.7	241.4	-1.12	0.00	0.010
21	3	10	75	13.2	251.7	15.35	18.48	3.35	15.2	247.9	16.43	15.4	250.3	-1.89	0.00	0.010
22	3	10	75	15.0	254.3	14.91	18.59	5.77	18.9	253.6	15.52	19.7	256.8	-0.96	0.00	0.010
23	3	10	75	14.4	255.0	14.74	18.69	5.02	18.8	253.6	15.45	20.3	257.7	-1.51	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	4	10	75	13.5	255.7	14.52	18.75	5.62	17.7	258.5	15.24	20.3	265.9	-1.27	0.00	0.010
1	4	10	75	13.4	251.8	13.78	19.07	5.24	17.0	255.8	14.46	20.3	264.4	-1.28	0.00	0.010
2	4	10	75	13.7	261.1	14.37	18.83	6.59	16.8	263.7	14.60	19.7	275.1	-0.70	0.00	0.010
3	4	10	75	12.8	254.2	13.72	19.13	4.24	15.1	258.7	14.80	14.4	274.5	-1.68	0.00	0.010
4	4	10	75	11.6	246.8	13.24	19.27	4.01	12.4	232.1	13.96	12.7	225.6	-1.83	0.00	0.010
5	4	10	75	10.7	245.9	13.83	19.09	4.31	11.7	233.8	14.11	12.8	224.0	-1.27	0.00	0.010
6	4	10	75	11.8	248.2	13.67	19.18	4.50	13.6	239.4	14.15	13.3	239.8	-1.05	0.00	0.010
7	4	10	75	10.8	259.2	12.99	19.25	4.12	12.8	248.0	13.13	15.2	239.8	-0.91	0.00	0.080
8	4	10	75	7.0	224.5	15.47	18.24	17.24	8.0	217.4	14.84	10.4	228.9	0.77	0.00	0.350
9	4	10	75	9.7	252.9	16.98	17.37	15.99	11.4	247.6	16.16	12.3	244.2	0.87	0.00	0.600
10	4	10	75	9.5	263.5	17.41	16.90	12.75	10.2	259.1	16.47	11.5	256.2	0.87	0.00	0.880
11	4	10	75	11.8	265.8	18.18	16.36	11.76	13.7	260.4	17.07	14.0	256.9	0.89	0.00	1.020
12	4	10	75	17.5	281.4	18.61	16.66	9.21	20.0	278.4	17.24	22.0	280.7	0.95	0.00	1.050
13	4	10	75	12.8	281.6	18.84	16.21	11.36	14.6	277.2	17.87	15.5	280.8	0.31	0.00	0.920
14	4	10	75	15.8	297.2	19.09	16.31	10.94	18.3	293.5	17.96	19.4	296.5	0.88	0.00	0.920
15	4	10	75	9.0	299.1	18.85	16.12	12.75	10.8	292.5	17.96	11.9	293.3	0.86	0.00	0.740
16	4	10	75	7.6	212.1	19.26	15.41	15.77	9.4	216.1	18.53	11.1	221.9	0.75	0.00	0.600
17	4	10	75	11.4	205.6	17.81	16.49	12.53	14.2	204.9	17.38	18.4	217.5	0.37	0.00	0.340
18	4	10	75	5.4	222.0	15.80	18.25	18.69	7.5	225.7	15.45	12.7	222.1	0.02	0.00	0.090
19	4	10	75	4.0	259.5	13.96	19.22	20.00	5.8	252.7	13.60	8.6	223.8	-0.25	0.00	0.020
20	4	10	75	7.1	263.8	14.12	19.07	5.63	8.7	261.0	13.97	10.6	257.8	-0.13	0.00	0.010
21	4	10	75	11.5	251.8	14.03	19.03	4.06	15.6	246.8	14.24	16.0	241.1	-0.96	0.00	0.010
22	4	10	75	11.0	250.7	15.02	18.59	3.13	12.8	250.2	15.41	14.7	255.8	-0.64	0.00	0.010
23	4	10	75	11.4	254.4	14.25	18.88	5.13	15.2	258.4	14.81	17.4	264.4	-1.05	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	5	10	75	12.1	259.5	14.59	18.81	8.59	16.1	261.3	14.64	19.9	269.0	-0.41	0.00	0.010
1	5	10	75	3.7	102.0	13.13	19.72	12.61	3.3	70.6	12.52	3.0	257.0	-0.03	0.00	0.010
2	5	10	75	8.6	253.1	14.40	19.08	2.06	9.5	252.6	14.26	10.2	262.9	-0.23	0.00	0.010
3	5	10	75	7.3	240.2	14.18	19.07	3.49	8.0	246.4	13.97	9.4	257.1	-0.13	0.00	0.010
4	5	10	75	5.3	226.9	13.81	19.39	2.96	6.3	232.9	13.61	6.3	248.9	-0.21	0.00	0.010
5	5	10	75	4.2	279.6	13.99	19.74	9.94	4.5	284.6	13.44	5.1	283.4	0.08	0.00	0.010
6	5	10	75	7.4	255.4	12.94	19.63	2.74	9.0	257.2	13.04	10.8	261.9	-0.66	0.00	0.010
7	5	10	75	4.1	131.7	12.42	19.68	10.24	4.2	134.0	12.82	3.5	186.4	-0.77	0.00	0.090
8	5	10	75	2.7	162.4	13.93	18.45	15.13	3.5	152.4	13.93	3.7	157.1	0.32	0.00	0.340
9	5	10	75	4.8	145.5	16.50	17.06	12.32	5.4	152.5	16.02	4.9	167.6	0.71	0.00	0.620
10	5	10	75	10.2	253.6	18.03	16.75	11.64	10.9	248.4	17.10	12.6	252.5	0.97	0.00	0.860
11	5	10	75	12.6	261.2	18.70	16.30	11.30	14.1	256.7	17.56	15.2	259.3	0.93	0.00	1.020
12	5	10	75	11.8	270.3	19.80	15.43	15.91	13.6	267.3	18.60	14.6	266.4	1.06	0.00	1.110
13	5	10	75	11.1	262.6	20.48	15.00	14.20	12.1	256.8	19.36	13.2	256.9	0.99	0.00	1.110
14	5	10	75	12.6	265.1	20.42	15.35	11.89	13.8	264.0	19.34	15.7	268.3	0.96	0.00	1.030
15	5	10	75	9.0	274.3	20.72	15.04	12.07	9.8	268.9	19.79	11.0	271.0	0.91	0.00	0.860
16	5	10	75	7.2	258.5	20.62	14.81	14.98	8.1	254.2	19.99	9.1	259.6	0.73	0.00	0.620
17	5	10	75	6.1	258.8	20.13	15.45	8.75	7.0	256.4	20.59	7.7	251.8	0.46	0.00	0.330
18	5	10	75	5.9	246.3	17.83	17.55	12.95	7.5	223.5	17.53	15.0	225.6	-0.26	0.00	0.080
19	5	10	75	5.9	256.1	16.30	18.31	14.23	7.4	231.4	16.02	13.4	224.8	-0.37	0.00	0.020
20	5	10	75	6.2	267.8	15.58	18.67	13.13	7.9	237.8	15.46	14.2	225.5	-0.73	0.00	0.010
21	5	10	75	5.4	253.5	15.64	18.74	19.02	8.5	229.7	15.45	16.0	227.3	-0.58	0.00	0.010
22	5	10	75	7.6	273.9	14.99	18.89	10.44	7.9	261.5	14.89	10.6	236.4	-0.42	0.00	0.010
23	5	10	75	9.0	240.9	15.77	18.39	5.50	11.5	245.7	15.84	12.5	251.1	-0.29	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	6	10	75	11.9	252.8	15.80	18.33	4.76	14.7	253.1	16.07	15.9	253.5	-0.53	0.00	0.010
1	6	10	75	9.4	276.9	14.95	18.77	6.57	9.5	261.6	14.80	11.5	239.4	-0.18	0.00	0.010
2	6	10	75	5.2	260.0	14.38	18.99	14.62	7.2	264.1	14.50	9.8	233.1	-0.71	0.00	0.010
3	6	10	75	4.2	268.7	14.46	19.06	15.86	5.6	264.7	14.59	8.7	232.9	-0.84	0.00	0.010
4	6	10	75	5.8	225.1	15.54	18.76	21.49	7.9	222.3	15.29	16.3	231.4	-0.30	0.00	0.010
5	6	10	75	5.8	196.0	15.13	18.86	20.27	8.5	220.2	14.94	14.4	222.4	-0.30	0.00	0.010
6	6	10	75	2.3	122.5	14.05	20.05	20.97	2.4	40.6	12.94	3.4	254.2	-0.34	0.00	0.010
7	6	10	75	4.3	181.8	14.57	19.13	23.33	5.4	208.0	14.35	8.5	231.1	-0.30	0.00	0.090
8	6	10	75	8.5	186.6	17.32	17.49	20.20	11.8	193.2	16.76	13.0	215.1	0.49	0.00	0.350
9	6	10	75	12.3	198.8	19.04	16.70	18.59	17.1	205.1	18.00	22.2	218.5	1.03	0.00	0.630
10	6	10	75	13.3	190.3	19.76	16.10	14.33	15.2	195.7	18.58	17.1	204.5	1.02	0.00	0.870
11	6	10	75	12.3	207.2	20.82	15.42	17.67	15.5	203.6	19.47	19.3	217.4	1.36	0.00	1.030
12	6	10	75	14.8	205.4	20.69	15.20	16.42	17.1	204.9	19.24	19.7	218.5	1.18	0.00	1.130
13	6	10	75	15.4	208.9	20.90	15.11	15.67	18.8	208.5	19.47	23.3	217.8	1.30	0.00	1.130
14	6	10	75	18.3	196.0	20.70	15.19	14.46	23.2	198.5	19.32	26.5	212.7	1.00	0.00	1.060
15	6	10	75	12.4	211.5	20.43	15.78	17.31	15.2	210.7	19.47	18.4	220.9	0.85	0.00	0.650
16	6	10	75	10.8	207.2	19.44	16.45	15.91	15.8	208.2	18.75	19.1	224.9	0.65	0.00	0.400
17	6	10	75	12.0	199.7	19.32	15.96	14.25	15.4	199.5	18.86	18.7	210.5	0.36	0.00	0.330
18	6	10	75	6.0	198.9	17.22	17.86	9.80	8.8	197.1	17.22	11.5	203.7	-0.38	0.00	0.070
19	6	10	75	3.7	249.2	16.39	18.44	24.68	5.8	230.3	16.09	11.8	220.6	-0.32	0.00	0.020
20	6	10	75	3.2	243.1	16.10	18.61	23.54	5.9	221.5	15.77	11.0	219.0	-0.20	0.00	0.010
21	6	10	75	5.9	184.0	15.63	18.63	20.25	10.3	189.6	15.79	14.7	207.4	-0.65	0.00	0.010
22	6	10	75	4.3	190.8	15.61	18.74	19.15	7.9	196.8	15.64	11.9	210.2	-0.55	0.00	0.010
23	6	10	75	4.4	210.0	15.05	18.84	20.60	6.9	217.3	14.82	11.6	216.1	-0.30	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	7	10	75	6.8	217.6	14.84	18.95	16.99	10.6	214.4	14.83	15.1	211.7	-0.60	0.00	0.010
1	7	10	75	2.7	209.1	14.01	19.36	12.47	5.6	189.5	14.24	8.1	185.6	-0.87	0.00	0.010
2	7	10	75	3.8	150.7	13.90	19.40	5.80	4.6	135.0	13.60	6.1	134.7	-0.06	0.00	0.010
3	7	10	75	3.4	292.8	12.72	19.92	11.74	2.9	284.2	12.19	4.9	213.7	-0.80	0.00	0.010
4	7	10	75	11.1	203.2	14.58	18.95	13.80	14.9	209.1	14.41	20.0	219.5	0.01	0.00	0.010
5	7	10	75	10.4	201.9	13.76	19.18	12.52	13.9	202.8	13.65	18.0	211.3	-0.17	0.00	0.010
6	7	10	75	14.1	202.4	13.38	19.33	13.12	19.0	201.1	13.21	25.1	209.1	0.08	0.00	0.010
7	7	10	75	13.9	198.3	13.65	19.15	11.50	18.5	197.5	13.30	21.6	205.4	0.28	0.00	0.050
8	7	10	75	12.9	193.5	13.79	18.92	12.25	17.8	193.0	13.22	20.2	203.1	0.51	0.00	0.160
9	7	10	75	18.3	199.2	13.24	19.27	13.58	23.4	197.5	12.48	27.8	209.4	0.60	0.00	0.310
10	7	10	75	24.0	193.0	13.71	19.15	13.87	30.6	197.4	12.37	34.8	203.1	0.56	0.00	0.660
11	7	10	75	25.5	185.1	15.37	18.23	12.67	32.9	189.7	13.55	36.5	195.8	0.63	0.00	1.040
12	7	10	75	19.3	217.9	13.88	18.70	17.27	23.4	209.4	12.82	28.3	221.7	0.85	0.00	0.900
13	7	10	75	23.3	188.4	14.97	18.37	13.09	31.1	187.1	13.86	33.5	192.6	0.63	0.00	0.720
14	7	10	75	23.9	196.8	14.84	18.38	13.24	32.1	201.7	13.55	38.0	209.8	0.51	0.00	0.810
15	7	10	75	23.4	187.6	14.48	18.68	14.01	33.6	187.3	13.52	35.4	196.1	0.44	0.00	0.540
16	7	10	75	20.0	206.0	5.03	60.97	13.37	25.0	206.9	7.27	30.1	217.7	-2.53	0.00	0.130
17	7	10	75	14.0	225.1	7.40	84.69	16.88	16.6	225.7	4.50	24.0	233.6	2.09	0.00	0.050
18	7	10	75	14.9	248.5	3.10	82.19	15.27	18.3	233.6	3.02	27.5	237.1	-0.23	0.01	0.020
19	7	10	75	16.9	256.0	4.17	73.96	9.23	21.0	246.9	3.88	26.3	250.7	0.17	0.00	0.010
20	7	10	75	10.9	244.1	4.44	69.05	19.17	12.1	228.2	4.04	16.0	233.9	0.27	0.00	0.010
21	7	10	75	10.8	245.4	3.60	70.63	15.57	12.7	231.0	3.24	19.0	241.3	0.17	0.00	0.010
22	7	10	75	14.0	258.6	2.69	62.60	18.05	17.3	253.3	2.38	20.3	259.3	0.22	0.00	0.010
23	7	10	75	15.3	235.0	1.94	57.14	35.93	19.1	246.3	1.56	24.3	248.0	0.30	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	8	10	75	15.7	256.9	0.86	53.41	32.86	18.5	254.0	0.54	21.2	257.4	0.27	0.00	0.010
1	8	10	75	15.2	234.0	0.51	49.68	25.86	17.3	244.2	0.15	22.7	244.4	0.30	0.00	0.010
2	8	10	75	12.5	262.5	0.06	50.94	28.38	15.5	251.5	-0.25	18.7	256.2	0.25	0.00	0.010
3	8	10	75	10.5	258.7	-0.12	50.94	25.25	12.0	246.1	-0.48	14.7	250.4	0.25	0.00	0.010
4	8	10	75	13.0	254.8	-0.40	50.84	29.68	15.3	246.9	-0.79	18.7	254.8	0.33	0.00	0.010
5	8	10	75	12.1	235.0	-1.02	49.97	30.34	14.2	236.4	-1.41	20.0	238.3	0.28	0.00	0.010
6	8	10	75	14.3	268.0	-1.20	48.99	26.10	16.5	247.5	-1.52	21.1	249.0	0.22	0.00	0.010
7	8	10	75	17.4	999.0	-0.58	45.05	999.00	20.3	247.7	-0.99	26.3	252.9	0.31	0.00	0.090
8	8	10	75	18.1	999.0	0.26	41.16	999.00	23.6	250.1	-0.41	23.7	257.1	0.55	0.00	0.360
9	8	10	75	18.7	999.0	1.21	37.20	999.00	21.2	248.8	0.41	24.6	255.1	0.63	0.00	0.640
10	8	10	75	24.6	256.3	2.32	34.30	7.99	28.6	257.1	0.99	32.8	260.8	1.01	0.00	0.890
11	8	10	75	9.6	246.0	3.54	27.58	19.93	11.4	249.7	2.61	13.2	254.4	0.98	0.00	1.030
12	8	10	75	15.2	243.7	4.87	24.73	14.83	16.8	247.1	3.78	20.6	249.0	1.09	0.00	1.150
13	8	10	75	11.5	222.9	5.38	24.33	14.96	12.7	227.7	4.35	14.0	237.3	1.02	0.00	1.130
14	8	10	75	10.7	229.6	5.11	25.24	12.44	12.1	229.6	4.31	13.7	235.3	0.82	0.00	0.860
15	8	10	75	6.7	218.9	5.35	25.16	15.47	8.0	221.8	4.62	9.0	230.5	0.82	0.00	0.570
16	8	10	75	5.2	249.1	5.35	24.24	13.56	5.9	250.9	4.89	6.9	252.9	0.67	0.00	0.390
17	8	10	75	4.8	284.4	5.69	24.04	12.19	5.6	284.2	5.45	6.2	287.1	0.63	0.00	0.270
18	8	10	75	8.1	278.2	4.09	25.96	3.17	9.1	291.9	4.19	10.1	298.7	-0.33	0.00	0.070
19	8	10	75	8.4	246.3	3.79	25.97	2.61	8.5	243.1	3.68	8.1	241.1	-0.21	0.00	0.020
20	8	10	75	8.4	244.3	3.35	26.92	1.97	7.9	237.2	3.34	8.4	238.7	-0.25	0.00	0.010
21	8	10	75	8.0	245.9	3.53	25.70	1.70	7.8	240.1	3.43	7.7	244.1	-0.17	0.00	0.010
22	8	10	75	7.0	253.8	4.09	24.98	0.96	6.5	258.2	3.69	5.8	273.9	0.18	0.00	0.010
23	8	10	75	6.3	254.9	3.94	25.04	1.62	5.3	262.4	3.57	4.5	270.4	0.08	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	9	10	75	6.8	236.9	3.26	24.38	2.97	6.1	231.8	3.23	5.9	228.4	-0.33	0.00	0.010
1	9	10	75	6.1	239.4	2.21	24.11	8.09	9.2	247.3	3.18	10.4	245.8	-1.43	0.00	0.010
2	9	10	75	12.7	248.4	2.79	23.72	4.84	16.3	249.5	3.75	17.8	251.1	-1.44	0.00	0.010
3	9	10	75	5.5	232.1	3.28	24.12	9.04	7.4	226.4	3.16	9.3	234.9	-0.27	0.00	0.010
4	9	10	75	3.7	173.2	2.18	25.11	5.28	5.8	162.0	2.38	7.5	163.2	-0.89	0.00	0.010
5	9	10	75	4.7	168.8	3.10	24.91	3.97	5.4	164.7	2.94	5.9	164.9	-0.21	0.00	0.010
6	9	10	75	2.3	171.2	3.41	25.10	4.97	3.2	155.2	3.23	4.1	166.9	-0.41	0.00	0.010
7	9	10	75	5.5	189.7	3.22	24.33	5.45	7.6	188.8	3.37	8.8	191.4	-0.65	0.00	0.090
8	9	10	75	6.2	177.5	4.94	23.14	7.86	7.4	185.5	4.51	7.8	197.7	0.37	0.00	0.330
9	9	10	75	3.6	128.4	7.17	21.66	21.47	4.1	144.0	7.04	4.3	156.9	0.71	0.00	0.620
10	9	10	75	6.7	172.4	9.37	19.82	17.43	7.9	178.5	8.56	8.0	191.0	0.93	0.00	0.840
11	9	10	75	6.2	206.9	10.53	18.97	18.61	7.4	212.3	9.72	7.8	219.7	0.78	0.00	1.020
12	9	10	75	8.0	240.5	11.66	18.38	17.74	8.8	242.7	10.82	9.7	242.2	1.01	0.00	1.100
13	9	10	75	9.3	217.1	12.78	18.07	16.58	10.8	219.8	11.83	13.0	219.4	1.04	0.00	1.110
14	9	10	75	13.3	185.4	12.85	18.25	12.05	15.9	193.6	11.67	17.0	205.8	1.06	0.00	1.020
15	9	10	75	11.1	194.7	12.72	18.75	13.46	14.6	199.6	11.85	17.1	209.5	0.94	0.00	0.720
16	9	10	75	11.4	207.0	12.32	19.31	14.70	14.9	205.4	11.69	18.9	217.5	0.67	0.00	0.440
17	9	10	75	7.0	205.0	11.82	19.51	13.67	8.6	214.0	11.42	11.1	221.0	0.42	0.00	0.250
18	9	10	75	5.4	226.6	10.06	20.97	13.31	8.2	210.9	9.92	11.0	209.7	-0.21	0.00	0.060
19	9	10	75	4.8	234.6	9.75	21.27	11.65	6.7	217.7	9.55	9.6	217.9	-0.28	0.00	0.020
20	9	10	75	4.1	231.5	9.62	21.41	2.45	4.8	229.1	9.24	6.2	224.6	-0.09	0.00	0.010
21	9	10	75	3.2	231.0	10.07	21.49	7.63	3.1	223.2	9.39	2.8	203.8	0.05	0.00	0.010
22	9	10	75	3.2	195.7	8.49	22.07	7.35	5.3	196.6	8.67	6.6	207.1	-0.63	0.00	0.010
23	9	10	75	3.1	164.8	8.29	22.86	4.85	5.0	162.8	8.45	5.3	175.4	-0.79	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	10	10	75	3.3	172.6	8.78	22.66	21.39	5.6	218.1	8.72	11.4	221.4	-0.86	0.00	0.010
1	10	10	75	3.0	173.9	8.19	22.92	6.25	4.5	155.6	8.30	6.0	154.5	-0.87	0.00	0.010
2	10	10	75	3.1	170.7	8.27	23.38	9.20	4.7	151.5	8.08	6.1	149.3	-1.06	0.00	0.010
3	10	10	75	1.9	171.3	8.79	22.91	19.25	3.2	136.5	8.30	3.7	149.4	-0.43	0.00	0.010
4	10	10	75	2.3	327.3	8.33	22.82	15.03	2.4	58.9	7.93	4.3	115.9	-1.19	0.00	0.010
5	10	10	75	1.8	7.3	8.35	23.46	23.18	3.3	130.3	8.09	4.2	142.6	-0.89	0.00	0.010
6	10	10	75	2.4	333.4	7.72	23.51	28.24	3.2	41.6	7.42	2.5	182.0	-1.29	0.00	0.010
7	10	10	75	4.0	258.3	10.37	21.91	28.04	5.2	224.8	10.21	10.0	226.2	-0.10	0.00	0.090
8	10	10	75	13.7	199.0	12.56	20.12	16.23	17.4	207.3	12.00	23.0	222.3	0.53	0.00	0.330
9	10	10	75	18.8	202.1	13.68	19.52	15.52	23.6	207.2	12.80	29.4	225.3	0.76	0.00	0.580
10	10	10	75	21.4	199.1	14.63	18.76	14.85	26.5	212.8	13.57	38.0	226.7	0.90	0.00	0.810
11	10	10	75	21.5	210.8	15.75	17.91	16.00	27.2	213.4	14.47	38.3	222.9	1.11	0.00	1.000
12	10	10	75	19.9	206.9	16.47	17.31	16.83	23.1	214.5	15.24	30.1	224.5	1.06	0.00	1.080
13	10	10	75	18.5	201.6	16.90	17.11	14.15	23.5	204.3	15.61	30.8	218.3	1.09	0.00	1.110
14	10	10	75	18.6	196.3	17.10	17.06	14.79	24.1	201.8	15.88	27.9	219.6	0.95	0.00	1.020
15	10	10	75	19.3	202.3	17.21	17.04	14.17	24.6	202.4	16.21	30.0	217.8	0.72	0.00	0.840
16	10	10	75	17.4	197.6	17.01	17.11	12.95	21.9	200.8	16.36	26.6	215.2	0.45	0.00	0.600
17	10	10	75	15.6	197.6	16.05	17.61	12.60	20.2	205.6	15.73	24.4	218.5	0.21	0.00	0.310
18	10	10	75	10.1	205.2	14.66	18.86	14.14	13.7	211.3	14.55	19.3	217.4	-0.08	0.00	0.070
19	10	10	75	4.9	253.2	13.27	19.67	16.07	5.9	230.8	13.04	11.2	219.9	-0.37	0.00	0.020
20	10	10	75	4.8	220.0	12.67	20.00	24.37	7.3	220.8	12.47	14.9	219.1	-0.42	0.00	0.010
21	10	10	75	3.8	308.4	12.65	20.12	31.23	4.6	255.0	12.10	8.7	225.4	-0.19	0.00	0.010
22	10	10	75	5.1	247.1	12.82	19.99	20.92	6.8	218.1	12.64	13.3	222.0	-0.41	0.00	0.010
23	10	10	75	8.7	198.9	13.25	19.72	11.36	11.6	208.7	13.38	17.7	212.9	-0.67	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	11	10	75	2.5	197.0	11.59	20.97	13.37	4.6	184.6	11.68	6.9	175.2	-1.02	0.00	0.010
1	11	10	75	3.4	155.4	11.35	21.88	15.38	7.3	175.1	12.07	11.3	190.6	-1.80	0.00	0.010
2	11	10	75	11.3	202.4	13.68	19.76	11.43	15.6	205.1	13.82	19.5	211.6	-0.42	0.00	0.010
3	11	10	75	14.0	200.3	13.35	19.80	11.00	18.3	203.9	13.36	24.2	209.9	-0.17	0.00	0.010
4	11	10	75	12.1	203.3	12.73	19.95	12.34	15.3	210.8	12.66	20.7	218.1	-0.17	0.00	0.010
5	11	10	75	10.3	194.4	12.08	20.25	12.31	14.3	200.4	12.22	17.9	206.7	-0.40	0.00	0.010
6	11	10	75	2.7	147.3	10.72	21.35	31.65	7.0	178.4	10.74	11.8	198.4	-0.83	0.00	0.010
7	11	10	75	16.0	193.7	12.46	19.90	13.59	21.1	197.3	12.21	27.6	206.4	0.21	0.00	0.080
8	11	10	75	14.9	199.4	14.01	19.06	14.14	20.9	201.0	13.35	24.8	214.8	0.62	0.00	0.340
9	11	10	75	13.9	220.7	15.38	18.42	17.81	17.8	221.5	14.51	24.7	225.7	0.89	0.00	0.610
10	11	10	75	16.8	207.8	16.34	17.66	16.99	21.0	212.4	15.25	28.1	227.5	1.03	0.00	0.850
11	11	10	75	24.6	206.2	16.91	17.40	15.98	29.5	207.9	15.63	36.4	223.9	0.98	0.00	1.020
12	11	10	75	21.8	205.7	17.32	17.17	15.03	28.3	212.4	15.95	35.4	219.3	0.97	0.00	1.110
13	11	10	75	26.1	198.7	17.67	16.96	14.10	31.7	200.9	16.29	40.6	215.2	0.79	0.00	1.100
14	11	10	75	25.3	193.1	18.11	16.86	12.90	33.4	197.6	16.83	39.2	208.1	0.53	0.00	1.010
15	11	10	75	22.5	200.9	18.30	16.75	15.35	29.7	206.4	17.30	36.7	216.2	0.68	0.00	0.830
16	11	10	75	20.0	195.7	17.93	16.91	12.78	26.7	199.8	17.27	31.0	206.3	0.25	0.00	0.580
17	11	10	75	14.1	194.9	17.08	17.18	12.26	18.8	199.1	16.79	22.5	210.0	0.19	0.00	0.300
18	11	10	75	12.5	203.2	15.83	18.38	12.52	17.8	213.3	15.71	21.7	214.4	0.07	0.00	0.060
19	11	10	75	7.8	204.6	14.78	18.90	12.55	11.4	211.8	14.83	16.8	214.3	-0.46	0.00	0.010
20	11	10	75	5.2	224.0	13.19	19.65	17.37	9.8	209.0	13.50	14.8	207.8	-1.54	0.00	0.010
21	11	10	75	5.7	224.4	13.53	19.61	21.23	11.2	213.6	13.71	18.0	212.6	-1.19	0.00	0.000
22	11	10	75	8.5	208.3	13.60	19.55	10.59	12.9	203.7	14.09	16.6	202.8	-1.09	0.00	0.000
23	11	10	75	7.9	194.0	12.39	19.81	12.57	13.3	194.0	13.60	16.3	196.7	-1.76	0.00	0.000

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	12	10	75	7.3	196.1	12.42	20.12	12.80	11.8	195.8	13.24	15.7	197.8	-1.42	0.00	0.000
1	12	10	75	9.6	199.3	12.46	19.99	11.07	14.0	194.1	12.94	17.3	199.7	-0.83	0.00	0.000
2	12	10	75	11.0	189.9	12.14	20.01	11.26	15.9	194.3	12.55	18.6	197.9	-0.62	0.00	0.000
3	12	10	75	10.4	202.1	12.22	20.05	11.97	15.3	204.9	12.37	19.7	214.1	-0.45	0.00	0.000
4	12	10	75	10.2	206.2	11.97	20.10	10.36	14.4	209.2	12.02	18.1	212.3	-0.39	0.00	0.000
5	12	10	75	10.9	195.0	10.71	20.65	11.20	14.7	197.3	11.00	18.7	201.1	-0.57	0.00	0.000
6	12	10	75	11.3	197.6	10.89	20.54	9.78	15.1	196.3	11.03	18.1	198.7	-0.35	0.00	0.000
7	12	10	75	11.0	195.9	11.32	20.22	10.88	15.0	198.5	11.17	17.8	203.6	0.03	0.00	0.070
8	12	10	75	16.2	184.8	13.03	19.43	10.85	20.3	188.3	12.36	21.3	194.6	0.61	0.00	0.320
9	12	10	75	19.1	182.7	14.32	18.96	11.50	24.2	184.3	13.21	24.8	193.3	0.82	0.00	0.600
10	12	10	75	22.4	188.6	15.38	18.40	12.57	29.7	192.1	14.01	33.1	205.0	0.75	0.00	0.830
11	12	10	75	19.8	190.6	16.25	17.90	12.23	25.6	194.5	14.94	28.3	203.6	0.88	0.00	0.980
12	12	10	75	28.5	177.5	17.01	17.74	12.11	36.2	180.1	15.37	38.0	187.0	0.63	0.00	1.080
13	12	10	75	22.3	197.4	17.42	17.41	13.64	28.7	191.6	16.05	32.7	205.7	0.88	0.00	0.980
14	12	10	75	27.9	191.2	16.92	17.71	12.40	34.2	194.3	15.84	39.9	203.3	0.48	0.00	0.780
15	12	10	75	23.5	191.5	16.86	17.87	12.22	30.9	194.7	16.13	35.7	206.1	0.43	0.00	0.480
16	12	10	75	16.5	211.4	16.01	18.38	15.94	21.2	209.3	15.55	25.1	219.8	0.51	0.00	0.180
17	12	10	75	20.9	210.2	15.36	18.63	16.96	27.2	221.7	14.94	39.6	220.9	0.43	0.00	0.080
18	12	10	75	14.4	234.0	14.22	19.23	14.90	16.9	233.0	13.82	21.5	237.5	0.37	0.00	0.020
19	12	10	75	18.9	280.8	8.35	37.56	8.39	21.9	284.3	7.95	25.4	290.0	0.35	0.00	0.010
20	12	10	75	13.6	280.9	6.49	61.47	7.48	16.0	283.1	6.27	18.1	291.1	0.30	0.00	0.010
21	12	10	75	7.6	278.4	4.69	82.75	7.59	10.1	280.8	4.50	11.2	284.0	-0.04	0.00	0.010
22	12	10	75	8.8	200.7	6.11	79.88	12.67	12.3	201.2	4.55	15.2	207.7	1.35	0.00	0.010
23	12	10	75	9.2	189.8	4.74	80.88	9.25	12.4	193.6	4.68	14.9	203.8	-0.23	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	13	10	75	10.7	284.0	3.59	82.53	6.34	14.0	287.9	3.44	16.7	297.3	0.01	0.00	0.010
1	13	10	75	10.9	281.8	2.83	77.77	7.81	14.4	288.4	2.77	18.0	297.9	-0.15	0.00	0.010
2	13	10	75	13.0	269.2	2.35	72.27	7.02	16.1	274.2	2.15	18.5	280.7	0.13	0.00	0.010
3	13	10	75	11.3	272.4	2.02	66.09	5.95	14.3	277.9	2.06	16.1	287.8	-0.19	0.00	0.010
4	13	10	75	10.0	257.2	1.85	63.89	3.44	11.4	249.3	2.43	11.7	238.9	-1.25	0.00	0.010
5	13	10	75	6.1	243.6	1.59	60.98	13.89	8.8	227.4	1.52	16.0	216.7	-0.83	0.00	0.000
6	13	10	75	6.1	218.8	1.43	50.48	19.20	8.6	224.6	1.21	15.6	228.9	-0.13	0.00	0.000
7	13	10	75	5.1	225.9	1.73	45.51	18.31	6.5	224.1	1.45	12.1	232.3	0.17	0.00	0.080
8	13	10	75	11.8	203.5	3.35	39.46	14.55	15.3	211.3	2.82	19.1	222.9	0.64	0.00	0.340
9	13	10	75	9.4	218.2	2.74	39.44	19.94	11.6	220.0	2.25	15.3	233.8	0.54	0.00	0.320
10	13	10	75	11.0	268.0	-0.06	52.96	9.24	13.3	268.2	1.12	15.8	270.0	-1.31	0.00	0.160
11	13	10	75	10.5	278.0	1.02	67.76	8.91	12.6	275.7	0.42	14.5	276.3	0.42	0.01	0.160
12	13	10	75	12.8	196.2	2.73	50.45	15.65	15.1	196.8	1.82	15.8	215.0	0.87	0.00	0.860
13	13	10	75	8.5	243.6	1.77	76.18	15.37	9.6	238.9	0.82	12.4	241.5	0.63	0.00	0.640
14	13	10	75	10.9	191.0	3.67	44.93	14.25	12.7	202.1	2.87	13.2	218.4	0.83	0.00	0.810
15	13	10	75	7.8	178.9	1.80	69.22	11.88	9.8	183.4	0.70	10.3	193.6	0.83	0.00	0.490
16	13	10	75	8.4	196.3	2.94	53.33	15.04	10.7	203.9	2.43	13.7	217.5	0.63	0.00	0.280
17	13	10	75	6.6	291.9	2.44	51.99	9.62	7.4	289.8	2.04	8.5	284.7	0.41	0.00	0.150
18	13	10	75	6.7	265.4	0.32	71.08	10.70	8.4	268.3	0.07	9.4	270.2	-0.09	0.00	0.030
19	13	10	75	4.6	184.9	-0.04	84.83	3.54	5.3	190.7	-0.31	5.7	217.4	-0.12	0.00	0.010
20	13	10	75	2.9	190.7	-0.17	83.05	7.65	4.2	184.8	-0.31	5.3	198.4	-0.32	0.00	0.000
21	13	10	75	3.6	190.2	0.80	83.31	6.45	3.1	219.0	-0.02	3.7	237.5	-0.12	0.00	0.000
22	13	10	75	5.3	186.2	0.29	75.18	4.57	6.1	194.3	0.34	7.3	216.7	-0.33	0.00	0.000
23	13	10	75	3.4	184.8	0.32	65.20	15.54	4.8	212.1	-0.18	6.1	233.8	0.14	0.00	0.000

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	14	10	75	3.8	239.1	-0.02	62.61	10.55	5.9	245.3	-0.39	8.4	248.2	0.06	0.00	0.000
1	14	10	75	4.6	252.8	-0.36	62.09	16.61	6.6	257.8	-0.62	9.3	264.3	-0.06	0.00	0.000
2	14	10	75	11.9	261.3	0.00	53.83	9.76	14.7	262.7	-0.17	18.2	268.4	0.07	0.00	0.000
3	14	10	75	11.5	253.2	-0.10	50.78	7.99	14.7	250.5	-0.25	18.7	258.0	0.05	0.00	0.000
4	14	10	75	14.4	251.2	-0.03	50.09	8.08	18.3	246.3	-0.18	22.6	250.2	0.12	0.00	0.000
5	14	10	75	8.4	247.0	-0.24	51.96	11.87	9.7	230.5	-0.58	14.6	233.7	0.14	0.00	0.000
6	14	10	75	9.9	245.2	0.33	51.79	10.04	11.2	244.0	-0.02	14.6	250.0	0.34	0.00	0.010
7	14	10	75	17.5	261.6	-0.34	60.12	7.69	20.7	263.4	-0.73	23.2	268.5	0.36	0.00	0.030
8	14	10	75	15.2	253.9	-0.82	78.67	8.05	17.2	254.9	-1.27	19.5	264.5	0.45	0.00	0.130
9	14	10	75	7.2	252.3	0.02	73.87	11.28	8.5	257.2	-0.48	9.4	266.4	0.59	0.00	0.300
10	14	10	75	10.0	279.5	1.83	52.87	10.17	11.2	283.5	1.21	12.0	286.0	0.77	0.00	0.700
11	14	10	75	10.1	311.4	3.02	39.33	9.05	11.0	308.8	2.36	11.3	311.9	0.73	0.00	0.770
12	14	10	75	9.0	323.0	3.45	33.64	14.85	9.9	319.0	2.91	10.2	319.9	0.71	0.00	0.570
13	14	10	75	7.3	349.8	5.17	27.00	30.16	8.0	348.1	4.45	8.4	356.5	0.97	0.00	0.970
14	14	10	75	11.3	340.5	5.34	25.70	23.86	12.1	340.8	4.65	12.7	340.9	0.76	0.00	0.670
15	14	10	75	10.3	326.5	5.10	27.05	10.85	11.0	325.1	4.46	11.6	326.5	0.72	0.00	0.450
16	14	10	75	12.8	335.4	4.62	28.94	13.86	14.8	332.6	4.10	15.6	334.0	0.59	0.00	0.200
17	14	10	75	10.3	344.5	4.11	31.10	25.99	11.6	345.5	3.68	12.4	347.4	0.48	0.00	0.070
18	14	10	75	6.4	346.2	3.58	33.86	18.43	7.7	351.7	3.30	8.5	355.7	0.25	0.00	0.020
19	14	10	75	1.8	28.4	2.61	43.38	16.64	3.2	41.5	1.89	5.3	53.6	0.17	0.00	0.010
20	14	10	75	1.3	296.7	2.17	56.62	8.38	0.6	332.3	-0.52	1.4	86.0	0.28	0.00	0.000
21	14	10	75	1.2	324.0	1.71	58.63	15.96	2.0	45.3	0.22	3.1	81.4	-0.01	0.00	0.000
22	14	10	75	1.1	272.1	1.49	68.69	4.58	1.0	11.3	-0.85	3.2	96.3	-0.01	0.00	0.000
23	14	10	75	1.7	329.4	1.25	74.03	26.84	1.8	39.2	-0.39	4.3	91.3	0.04	0.00	0.000

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	15	10	75	1.6	203.1	1.02	75.61	10.02	1.7	192.7	-0.95	1.3	136.2	0.18	0.00	0.000
1	15	10	75	1.1	269.4	1.08	77.10	6.09	0.6	303.1	-1.66	0.7	158.1	0.29	0.00	0.000
2	15	10	75	0.6	327.9	0.87	80.99	1.30	0.6	330.3	-3.29	0.6	312.8	0.26	0.00	0.000
3	15	10	75	3.4	213.3	0.55	80.74	6.03	2.9	203.9	-0.62	1.5	194.0	0.05	0.00	0.000
4	15	10	75	5.4	231.2	0.33	74.17	3.32	4.0	216.2	-0.13	2.9	200.9	0.02	0.00	0.000
5	15	10	75	3.9	228.2	0.83	66.23	3.35	3.5	231.2	0.25	2.7	224.9	0.18	0.00	0.000
6	15	10	75	4.7	245.1	1.38	57.25	4.21	3.8	242.9	0.73	3.1	242.3	0.31	0.00	0.000
7	15	10	75	3.5	245.4	1.47	54.70	3.62	3.0	247.5	1.43	1.9	243.9	-0.13	0.00	0.060
8	15	10	75	2.4	126.4	2.62	37.69	9.82	2.4	127.7	3.13	2.3	152.5	0.50	0.00	0.300
9	15	10	75	4.6	75.4	3.00	38.17	8.17	4.7	77.4	2.75	4.9	89.2	0.49	0.00	0.580
10	15	10	75	9.0	241.1	6.09	25.10	7.90	12.4	227.2	6.35	15.1	228.6	-1.14	0.00	0.810
11	15	10	75	7.4	255.0	6.92	22.51	15.12	8.0	253.6	6.31	8.8	255.5	0.81	0.00	0.980
12	15	10	75	5.7	251.6	8.35	20.15	18.73	6.1	255.9	7.77	6.6	269.1	0.73	0.00	1.070
13	15	10	75	5.5	261.9	9.62	19.12	19.62	6.2	264.5	8.94	6.7	256.3	0.80	0.00	1.060
14	15	10	75	8.3	255.3	10.50	19.24	13.15	8.8	255.7	9.70	9.5	253.8	0.94	0.00	0.970
15	15	10	75	8.7	260.0	10.51	19.48	11.34	9.6	259.8	9.84	10.2	257.8	0.82	0.00	0.790
16	15	10	75	7.1	253.4	10.46	19.72	11.81	8.1	255.3	10.10	8.6	250.0	0.68	0.00	0.550
17	15	10	75	5.6	254.9	9.42	20.50	7.64	6.5	254.5	10.29	6.7	254.8	0.32	0.00	0.270
18	15	10	75	7.5	257.8	8.03	23.98	2.04	8.3	263.3	8.04	9.1	266.3	-0.19	0.00	0.050
19	15	10	75	9.0	241.1	6.09	25.10	7.90	12.4	227.2	6.35	15.1	228.6	-1.14	0.00	0.010
20	15	10	75	12.1	239.0	6.76	23.91	4.30	14.4	242.8	7.03	15.7	247.7	-0.64	0.00	0.000
21	15	10	75	8.5	242.5	6.42	24.02	4.77	11.1	244.0	6.60	13.7	249.5	-0.46	0.00	0.000
22	15	10	75	5.5	224.1	6.07	24.40	6.42	7.8	233.2	6.17	11.1	243.9	-0.39	0.00	0.000
23	15	10	75	10.8	243.8	5.77	24.09	4.54	12.6	245.3	5.80	14.2	248.3	-0.24	0.00	0.000

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	16	10	75	6.5	232.6	5.77	23.81	7.09	8.7	234.7	5.77	11.0	241.1	-0.23	0.00	0.000
1	16	10	75	9.7	238.2	5.48	24.10	6.57	13.0	242.7	5.51	15.9	253.4	-0.27	0.00	0.000
2	16	10	75	2.7	269.1	4.53	26.24	19.81	5.0	282.8	4.37	6.2	282.7	-0.36	0.00	0.000
3	16	10	75	4.5	295.0	5.18	26.02	8.88	5.3	290.9	4.75	5.9	288.7	0.24	0.00	0.000
4	16	10	75	11.6	267.6	4.71	25.92	6.64	16.7	274.8	5.23	19.5	281.0	-1.03	0.00	0.000
5	16	10	75	1.8	106.2	4.26	26.94	22.52	2.6	90.4	3.67	3.0	137.8	-0.26	0.00	0.010
6	16	10	75	1.4	353.5	4.63	27.03	17.40	1.4	36.6	3.83	1.9	56.8	-0.23	0.00	0.010
7	16	10	75	4.1	231.3	5.15	25.69	6.72	4.2	241.6	4.83	3.6	263.2	0.04	0.00	0.050
8	16	10	75	2.5	170.0	5.56	23.83	4.59	2.9	174.1	5.39	2.4	170.9	0.18	0.00	0.200
9	16	10	75	3.9	79.6	7.14	22.28	9.28	3.8	79.6	6.87	4.0	103.0	0.50	0.00	0.470
10	16	10	75	11.0	346.6	8.66	22.54	25.35	12.0	344.0	7.82	12.3	349.4	0.90	0.00	0.780
11	16	10	75	6.2	300.5	9.24	21.35	16.45	6.3	296.7	8.57	7.4	308.1	0.76	0.00	0.950
12	16	10	75	4.3	289.7	10.06	19.48	25.05	4.7	299.5	9.58	5.6	308.3	0.70	0.00	1.030
13	16	10	75	8.4	276.7	10.86	19.42	13.80	9.3	281.7	9.91	10.3	281.3	0.95	0.00	1.030
14	16	10	75	13.6	287.2	11.51	19.86	9.59	15.2	286.8	10.41	16.4	287.7	0.99	0.00	0.950
15	16	10	75	12.0	294.2	11.77	19.44	10.36	13.7	290.8	10.86	15.2	298.5	0.93	0.00	0.780
16	16	10	75	10.5	290.5	11.49	19.56	9.53	12.7	293.3	10.81	13.5	297.1	0.72	0.00	0.540
17	16	10	75	8.0	284.9	10.51	20.00	7.87	11.2	289.6	10.32	11.9	295.7	0.25	0.00	0.260
18	16	10	75	9.2	273.3	9.03	21.72	2.46	9.9	285.0	9.31	10.9	292.1	-0.48	0.00	0.050
19	16	10	75	6.7	254.9	8.20	22.15	5.34	8.8	276.9	8.78	9.5	296.0	-1.21	0.00	0.010
20	16	10	75	8.2	282.8	8.62	22.11	4.26	10.2	298.6	9.44	11.1	314.1	-1.54	0.00	0.010
21	16	10	75	5.9	282.2	8.54	22.17	3.73	5.9	308.6	8.48	6.8	323.9	-0.80	0.00	0.010
22	16	10	75	7.9	281.4	8.80	21.92	4.05	7.7	305.1	9.02	8.2	326.8	-0.63	0.00	0.010
23	16	10	75	7.9	286.8	8.77	21.96	3.76	7.5	308.3	8.93	7.4	327.2	-0.46	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	17	10	75	4.5	302.6	7.76	22.82	7.75	4.0	326.5	7.44	3.4	2.1	-0.21	0.00	0.010
1	17	10	75	4.1	300.9	7.34	23.10	6.04	3.4	337.8	6.83	4.6	25.6	-0.22	0.00	0.010
2	17	10	75	4.7	292.3	7.00	24.24	6.14	4.5	308.1	6.50	4.5	347.0	0.07	0.00	0.010
3	17	10	75	3.0	295.1	7.17	25.41	3.63	2.5	320.2	6.36	2.0	344.8	0.04	0.00	0.010
4	17	10	75	2.5	295.4	6.62	26.60	2.16	0.8	354.1	3.74	2.4	65.9	-0.09	0.00	0.010
5	17	10	75	1.0	313.7	6.31	27.76	12.95	2.5	313.4	5.43	1.1	355.3	0.01	0.00	0.010
6	17	10	75	3.4	291.6	6.18	26.55	2.84	2.0	324.9	5.30	2.4	53.1	-0.21	0.00	0.010
7	17	10	75	1.1	188.1	6.46	25.79	9.09	1.0	340.1	6.13	0.8	135.2	0.15	0.00	0.060
8	17	10	75	2.4	182.3	7.63	22.58	12.38	3.1	191.6	7.79	3.1	190.3	0.49	0.00	0.290
9	17	10	75	4.9	70.8	8.78	21.85	12.50	5.2	73.3	8.58	6.1	97.9	0.65	0.00	0.550
10	17	10	75	6.0	80.4	9.78	20.85	10.05	6.7	79.6	9.14	7.4	93.1	0.75	0.00	0.780
11	17	10	75	6.1	41.0	11.45	19.60	13.16	6.1	47.6	10.96	6.6	65.2	0.71	0.00	0.950
12	17	10	75	4.4	5.6	13.22	17.64	24.58	4.2	6.4	13.01	4.2	12.0	0.55	0.00	1.040
13	17	10	75	5.4	28.2	14.27	17.06	21.93	5.9	31.9	13.68	5.8	37.4	0.83	0.00	1.030
14	17	10	75	3.2	201.0	14.90	16.02	17.02	3.3	85.6	14.89	4.4	115.0	0.66	0.00	0.940
15	17	10	75	5.4	346.0	15.20	16.57	22.10	5.2	7.1	14.73	5.9	20.7	0.69	0.00	0.760
16	17	10	75	5.4	44.3	15.07	17.09	15.05	5.8	39.2	14.79	6.4	52.2	0.54	0.00	0.520
17	17	10	75	4.2	24.7	14.00	17.97	12.92	5.1	30.4	13.82	5.8	38.7	0.31	0.00	0.240
18	17	10	75	3.0	270.2	12.27	20.78	7.59	2.8	310.0	11.67	2.7	355.1	-0.15	0.00	0.050
19	17	10	75	3.0	212.5	11.77	22.00	7.72	2.7	209.3	10.25	1.6	189.0	-0.37	0.00	0.020
20	17	10	75	5.1	227.3	11.59	21.42	5.84	4.6	208.0	11.31	4.5	187.9	-0.19	0.00	0.010
21	17	10	75	4.6	230.3	11.91	21.23	4.72	3.9	214.0	11.52	3.5	193.1	-0.08	0.00	0.010
22	17	10	75	7.4	238.2	11.64	20.95	4.03	7.8	235.6	11.46	9.0	229.9	-0.03	0.00	0.010
23	17	10	75	8.7	240.4	11.90	20.79	4.84	10.0	244.9	11.77	11.0	248.8	-0.02	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	18	10	75	10.1	246.1	10.17	21.64	7.44	14.7	251.7	10.39	18.7	257.3	-0.74	0.00	0.010
1	18	10	75	12.2	250.9	10.21	21.59	3.60	14.6	249.6	11.22	15.6	247.4	-1.63	0.00	0.010
2	18	10	75	9.4	250.2	10.25	21.60	4.56	12.2	250.1	10.74	13.4	250.2	-1.10	0.00	0.010
3	18	10	75	7.7	260.8	8.96	22.77	6.01	11.1	255.3	9.47	13.6	251.0	-1.65	0.00	0.010
4	18	10	75	11.3	244.8	9.96	21.71	3.53	13.8	248.0	10.64	15.7	250.8	-1.22	0.00	0.010
5	18	10	75	6.1	227.3	8.21	23.21	7.88	6.3	240.1	8.12	5.9	259.6	-0.45	0.00	0.010
6	18	10	75	2.2	211.1	9.17	23.15	9.51	1.5	248.1	7.55	2.0	199.7	-0.26	0.00	0.010
7	18	10	75	4.1	216.0	9.89	22.16	5.60	4.8	205.6	9.78	5.2	199.1	-0.14	0.00	0.060
8	18	10	75	4.1	159.5	11.61	19.85	11.99	4.7	181.7	11.81	5.0	206.5	0.29	0.00	0.320
9	18	10	75	9.0	188.6	13.23	19.41	12.56	10.2	192.9	12.55	10.7	210.8	0.76	0.00	0.490
10	18	10	75	8.4	199.1	14.42	18.38	15.21	10.1	201.5	13.43	10.2	216.9	1.10	0.00	0.760
11	18	10	75	8.8	254.5	14.91	17.77	10.61	9.8	254.2	14.07	10.2	257.1	0.83	0.00	0.950
12	18	10	75	7.8	178.1	16.28	16.44	16.29	8.5	191.9	15.36	9.2	210.1	1.04	0.00	1.040
13	18	10	75	7.0	220.7	16.82	16.04	17.09	8.4	217.7	16.14	9.5	224.2	0.91	0.00	0.950
14	18	10	75	8.9	200.1	17.13	16.26	15.90	10.7	202.7	16.07	11.8	205.3	1.06	0.00	0.890
15	18	10	75	8.7	205.3	17.14	16.21	14.76	9.6	204.9	16.41	11.1	209.8	0.78	0.00	0.770
16	18	10	75	6.6	193.6	16.84	16.20	13.58	8.5	199.9	16.29	10.1	205.6	0.63	0.00	0.530
17	18	10	75	4.9	308.0	15.07	17.41	13.99	6.8	318.0	15.03	7.5	322.7	0.06	0.00	0.230
18	18	10	75	10.0	276.5	12.31	20.00	3.65	12.2	292.7	12.89	13.8	303.4	-1.25	0.00	0.040
19	18	10	75	11.3	270.0	12.95	19.67	3.60	13.5	285.3	13.76	14.4	292.4	-1.20	0.00	0.010
20	18	10	75	10.6	269.1	12.81	19.63	3.18	12.2	283.6	13.77	13.2	291.4	-1.23	0.00	0.010
21	18	10	75	8.7	254.4	13.76	19.36	2.77	9.4	266.0	13.95	9.3	274.0	-0.39	0.00	0.010
22	18	10	75	9.5	272.3	14.26	19.20	1.42	9.1	280.7	14.07	9.0	294.1	-0.01	0.00	0.010
23	18	10	75	6.4	277.5	14.06	19.50	2.60	5.8	289.8	13.85	5.9	295.1	0.02	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	19	10	75	7.2	281.6	13.59	19.63	2.05	7.1	289.3	13.24	7.0	300.2	0.13	0.00	0.010
1	19	10	75	3.9	312.3	11.15	20.55	9.43	4.4	327.8	10.82	5.1	331.1	-0.40	0.00	0.010
2	19	10	75	4.6	308.0	10.47	20.82	4.94	3.5	346.0	10.25	3.7	31.6	-0.43	0.00	0.010
3	19	10	75	7.0	306.6	9.08	21.19	3.75	6.6	332.0	9.36	5.4	9.2	-1.05	0.00	0.010
4	19	10	75	3.9	264.3	10.26	21.21	5.96	3.7	281.7	9.36	3.1	292.8	0.14	0.00	0.010
5	19	10	75	6.0	291.3	10.01	20.84	3.79	5.3	315.5	9.84	4.5	334.1	-0.29	0.00	0.010
6	19	10	75	4.5	295.9	8.28	21.50	15.09	4.1	314.4	8.30	3.1	310.9	-1.19	0.00	0.010
7	19	10	75	3.4	294.6	9.80	21.08	4.99	2.7	326.3	9.31	2.4	3.5	-0.23	0.00	0.060
8	19	10	75	1.7	81.2	11.15	19.79	11.83	1.5	33.9	11.33	0.8	20.1	0.27	0.00	0.290
9	19	10	75	3.7	75.4	12.20	18.87	12.11	4.1	68.7	12.16	4.0	102.2	0.56	0.00	0.560
10	19	10	75	6.9	63.7	12.93	18.41	9.18	7.0	66.7	12.38	7.6	82.9	0.71	0.00	0.790
11	19	10	75	7.4	62.4	14.11	17.53	9.82	7.8	63.3	13.34	8.0	75.2	0.89	0.00	0.960
12	19	10	75	7.4	56.2	15.19	17.09	13.06	8.1	53.4	14.45	8.3	55.1	0.82	0.00	1.020
13	19	10	75	7.8	45.9	16.62	16.14	21.16	8.2	27.9	15.81	8.4	50.7	0.92	0.00	1.030
14	19	10	75	9.0	256.3	16.21	16.57	13.24	10.5	259.8	15.40	10.7	265.8	0.82	0.00	0.950
15	19	10	75	10.8	284.2	16.26	17.05	9.44	12.5	285.0	15.40	13.2	286.7	0.86	0.00	0.770
16	19	10	75	10.6	284.3	15.65	17.40	6.96	11.7	283.0	15.04	12.5	283.7	0.66	0.00	0.530
17	19	10	75	4.8	249.5	14.32	17.72	9.97	6.1	258.8	14.77	6.9	268.4	0.04	0.00	0.230
18	19	10	75	8.4	248.3	12.13	19.95	4.82	9.4	261.9	12.56	12.0	273.6	-1.04	0.00	0.040
19	19	10	75	11.1	254.1	13.03	19.61	2.22	12.1	256.8	13.59	12.7	260.4	-0.87	0.00	0.010
20	19	10	75	8.4	251.7	13.91	19.17	1.86	8.4	256.6	13.80	8.2	269.2	-0.07	0.00	0.010
21	19	10	75	4.0	191.1	12.53	19.60	13.19	4.9	264.0	12.74	5.9	288.4	-1.06	0.00	0.010
22	19	10	75	4.2	289.8	11.46	20.55	5.05	3.7	315.3	10.89	1.7	19.5	-0.47	0.00	0.010
23	19	10	75	1.8	244.2	12.07	20.62	7.61	1.5	277.7	9.68	1.0	196.2	-0.20	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	20	10	75	5.4	268.1	11.35	20.33	6.40	4.8	279.3	10.98	3.9	264.2	-0.39	0.00	0.010
1	20	10	75	2.4	160.6	10.15	21.03	15.28	3.7	262.4	10.50	4.4	269.3	-1.72	0.00	0.010
2	20	10	75	7.9	267.1	11.50	20.32	2.83	7.6	280.7	11.38	6.9	295.3	-0.08	0.00	0.010
3	20	10	75	6.5	256.8	11.19	20.32	4.10	5.6	273.7	11.41	4.3	279.9	-0.64	0.00	0.010
4	20	10	75	5.2	262.9	9.40	20.97	5.78	8.3	284.8	10.09	6.7	295.1	-1.27	0.00	0.010
5	20	10	75	3.6	244.3	7.95	22.01	11.70	3.4	276.5	7.81	3.8	290.3	-0.90	0.00	0.010
6	20	10	75	2.5	265.3	7.86	22.37	19.77	2.3	24.0	6.70	2.0	54.2	-0.63	0.00	0.010
7	20	10	75	4.0	232.6	8.53	21.60	9.60	3.6	238.5	8.25	3.0	239.8	-0.17	0.00	0.050
8	20	10	75	1.2	24.6	9.75	20.33	12.60	1.4	20.0	10.52	1.8	73.4	0.25	0.00	0.290
9	20	10	75	3.4	71.2	9.90	19.57	9.77	3.9	58.3	9.88	4.4	44.2	0.10	0.00	0.560
10	20	10	75	4.4	104.3	11.89	18.20	11.14	4.1	107.3	11.54	3.9	113.9	0.70	0.00	0.780
11	20	10	75	6.9	252.8	14.08	17.65	12.70	7.5	250.1	13.30	8.3	245.5	0.84	0.00	0.960
12	20	10	75	8.3	251.9	14.63	17.12	13.90	8.6	245.6	13.79	9.7	248.4	0.88	0.00	1.030
13	20	10	75	9.9	256.6	15.29	17.04	11.91	10.2	257.5	14.38	11.4	262.7	0.83	0.00	1.050
14	20	10	75	11.3	259.2	15.90	17.00	12.46	12.6	259.5	15.01	13.1	255.7	0.86	0.00	0.950
15	20	10	75	12.7	257.1	15.63	17.35	8.89	13.8	252.2	14.89	14.8	252.1	0.70	0.00	0.780
16	20	10	75	9.9	245.6	15.83	17.20	10.39	11.3	244.7	15.52	12.9	249.7	0.65	0.00	0.530
17	20	10	75	6.8	266.9	14.57	17.73	5.13	8.0	267.3	15.08	8.9	269.7	-0.01	0.00	0.220
18	20	10	75	8.6	268.0	13.64	19.47	2.88	8.9	279.0	13.66	9.2	283.5	-0.22	0.00	0.040
19	20	10	75	9.9	261.3	13.30	19.46	1.63	9.8	259.6	13.68	9.9	260.3	-0.55	0.00	0.010
20	20	10	75	9.1	262.6	13.64	19.28	1.82	9.0	262.0	13.74	9.1	256.2	-0.59	0.00	0.010
21	20	10	75	8.5	278.8	12.63	19.81	3.96	8.5	292.7	12.97	8.4	298.9	-0.94	0.00	0.010
22	20	10	75	4.2	320.4	9.25	20.87	23.21	5.8	291.1	10.54	6.2	274.1	-2.82	0.00	0.010
23	20	10	75	2.8	191.3	11.15	20.93	4.51	1.7	249.1	9.26	3.3	303.9	-0.92	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	21	10	75	8.9	237.1	11.93	19.84	2.49	8.5	232.5	12.11	8.5	237.9	-0.38	0.00	0.010
1	21	10	75	6.6	284.5	9.53	20.32	8.62	9.0	269.2	10.95	9.8	250.8	-2.66	0.00	0.010
2	21	10	75	13.2	248.3	11.70	19.86	2.46	13.4	248.4	12.42	11.3	257.1	-1.10	0.00	0.010
3	21	10	75	10.5	246.5	11.19	20.06	1.48	10.9	245.3	11.79	11.5	249.8	-0.75	0.00	0.010
4	21	10	75	7.8	229.0	10.55	20.48	2.56	8.0	223.3	10.82	8.8	224.6	-0.60	0.00	0.010
5	21	10	75	4.5	268.0	10.70	20.57	14.62	5.0	264.0	10.31	5.9	258.3	0.12	0.00	0.010
6	21	10	75	4.2	181.5	9.80	21.13	14.48	4.2	186.0	9.61	4.3	202.3	-0.32	0.00	0.010
7	21	10	75	4.4	201.3	9.01	21.11	6.88	5.1	199.9	8.96	5.9	196.1	-0.47	0.00	0.050
8	21	10	75	7.7	207.7	11.57	20.01	12.58	10.1	210.0	11.03	14.0	219.8	0.64	0.00	0.280
9	21	10	75	8.6	236.2	13.53	18.82	16.69	10.2	236.2	12.83	10.4	229.9	0.68	0.00	0.550
10	21	10	75	11.9	252.2	13.92	18.46	11.02	13.2	246.9	12.99	15.2	246.4	0.87	0.00	0.780
11	21	10	75	10.5	255.3	14.92	17.67	12.09	12.5	251.3	14.06	13.2	251.5	0.76	0.00	0.940
12	21	10	75	12.0	257.2	15.73	17.29	11.82	13.9	258.3	14.75	15.1	263.1	0.83	0.00	1.010
13	21	10	75	13.3	256.3	16.42	17.07	11.90	14.8	255.0	15.49	16.7	254.9	0.79	0.00	1.020
14	21	10	75	10.5	247.6	17.56	16.34	14.12	11.6	242.3	16.71	13.5	236.9	0.90	0.00	0.930
15	21	10	75	8.5	252.0	17.42	16.18	11.83	9.4	247.9	16.73	10.4	246.6	0.74	0.00	0.750
16	21	10	75	8.7	198.9	16.26	17.75	12.27	10.8	203.9	15.75	13.2	214.5	0.53	0.00	0.340
17	21	10	75	8.1	206.8	14.85	17.65	14.33	10.9	216.8	14.67	15.5	221.6	0.23	0.00	0.190
18	21	10	75	5.6	247.8	12.50	19.74	13.17	6.6	226.7	12.16	13.5	224.8	-0.14	0.00	0.040
19	21	10	75	7.5	267.2	11.19	20.33	11.21	7.8	252.9	11.05	10.4	231.4	-0.22	0.00	0.010
20	21	10	75	5.1	247.3	10.98	20.64	19.11	6.9	253.2	10.70	10.8	229.9	-0.15	0.00	0.010
21	21	10	75	4.8	270.3	10.92	20.72	13.27	6.0	268.3	10.64	7.1	236.4	-0.10	0.00	0.010
22	21	10	75	8.3	250.7	11.39	20.29	4.84	10.1	253.2	11.31	10.5	255.2	0.03	0.00	0.010
23	21	10	75	5.7	268.5	10.64	20.55	11.08	6.4	255.6	10.42	9.6	251.9	-0.21	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	22	10	75	2.0	301.8	10.88	20.87	28.87	3.1	221.6	10.18	6.9	214.9	-0.08	0.00	0.010
1	22	10	75	4.8	229.7	10.43	21.28	24.91	7.0	221.3	10.15	12.9	221.4	-0.40	0.00	0.010
2	22	10	75	10.6	209.4	10.93	20.56	13.14	15.4	207.9	10.87	20.5	221.4	-0.14	0.00	0.010
3	22	10	75	10.2	203.3	10.56	20.58	12.29	14.7	207.6	10.53	18.3	214.2	-0.15	0.00	0.010
4	22	10	75	10.8	200.3	10.20	20.76	14.92	14.7	202.0	10.12	19.6	214.0	-0.12	0.00	0.010
5	22	10	75	11.4	197.0	9.94	20.82	14.70	16.3	202.7	9.81	21.0	216.1	-0.02	0.00	0.010
6	22	10	75	12.6	197.6	9.76	20.91	15.66	17.1	212.3	9.62	24.2	218.8	0.01	0.00	0.010
7	22	10	75	14.0	203.2	9.87	20.83	14.83	17.8	213.9	9.62	24.5	219.6	0.18	0.00	0.050
8	22	10	75	16.2	203.3	11.19	20.27	14.49	17.9	213.6	10.56	24.9	226.2	0.66	0.00	0.280
9	22	10	75	18.2	208.3	12.95	19.47	14.87	22.1	211.7	12.03	29.6	226.9	0.88	0.00	0.540
10	22	10	75	20.2	203.4	13.95	18.85	14.07	25.3	215.3	12.78	31.8	223.6	1.07	0.00	0.770
11	22	10	75	16.1	196.8	15.04	18.08	15.05	19.9	205.7	13.72	24.5	220.1	1.20	0.00	0.930
12	22	10	75	18.2	194.8	15.25	17.87	15.23	23.9	201.3	13.78	26.5	213.1	1.04	0.00	1.000
13	22	10	75	20.0	197.4	15.21	17.95	13.76	25.3	200.0	13.79	27.8	212.1	1.02	0.00	1.010
14	22	10	75	17.9	269.7	13.39	19.19	12.57	20.5	269.7	12.57	24.4	271.7	0.71	0.00	0.510
15	22	10	75	23.5	307.0	9.30	24.41	8.51	27.2	307.1	8.36	29.5	310.0	0.75	0.00	0.480
16	22	10	75	10.9	338.2	7.08	26.27	20.48	12.2	336.1	6.49	12.7	333.3	0.61	0.00	0.230
17	22	10	75	10.4	16.9	0.01	87.01	11.08	12.6	18.8	-0.57	13.5	27.3	0.42	0.00	0.050
18	22	10	75	9.2	32.0	999.00	91.20	9.39	11.0	31.6	-1.83	12.8	38.4	999.00	0.00	0.020
19	22	10	75	7.9	28.9	-1.14	91.14	7.87	9.6	31.7	-2.14	11.3	36.2	0.90	0.00	0.010
20	22	10	75	8.8	38.0	-4.17	91.16	7.59	10.4	38.8	-2.38	11.5	43.3	-1.88	0.00	0.010
21	22	10	75	6.5	61.4	-4.10	90.89	7.51	7.9	56.7	-2.59	8.8	61.9	-1.59	0.00	0.010
22	22	10	75	13.4	26.9	-3.47	89.67	6.68	15.6	27.7	-3.90	17.5	29.6	0.40	0.01	0.010
23	22	10	75	9.4	31.0	-4.26	89.22	10.61	11.1	30.1	-4.68	11.3	32.1	0.38	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	23	10	75	10.2	36.3	-4.26	89.35	8.19	12.0	37.8	-4.64	13.2	42.6	0.29	0.00	0.010
1	23	10	75	9.0	15.8	-4.29	89.25	14.12	10.3	15.0	-4.68	10.8	23.8	0.30	0.01	0.010
2	23	10	75	6.2	45.9	-4.39	89.25	6.36	8.1	45.6	-4.69	9.7	43.5	0.22	0.00	0.010
3	23	10	75	10.0	31.8	-4.69	89.15	6.60	11.6	32.3	-5.01	12.6	32.6	0.23	0.00	0.010
4	23	10	75	8.4	33.9	-5.15	88.86	6.96	10.3	34.5	-5.51	11.5	37.9	0.29	0.00	0.010
5	23	10	75	10.3	28.8	-5.59	88.79	7.30	12.0	27.8	-5.92	12.7	32.0	0.25	0.00	0.010
6	23	10	75	11.4	5.5	-5.82	88.62	22.67	13.3	8.7	-6.29	15.0	12.5	0.41	0.01	0.010
7	23	10	75	12.0	9.6	-6.08	88.41	11.60	13.4	8.0	-6.54	14.4	13.4	0.43	0.00	0.010
8	23	10	75	11.8	11.3	-5.97	88.11	10.98	13.1	8.8	-6.50	14.0	12.6	0.51	0.00	0.020
9	23	10	75	8.9	3.5	-5.36	87.17	29.20	9.9	4.6	-6.00	10.4	8.4	0.71	0.00	0.030
10	23	10	75	13.8	349.2	-5.22	85.90	31.25	14.7	350.9	-5.90	16.2	353.0	0.47	0.00	0.050
11	23	10	75	9.4	345.8	-5.10	84.13	18.23	10.0	346.0	-5.77	10.7	346.7	0.42	0.00	0.060
12	23	10	75	4.1	1.9	-4.58	81.71	27.28	4.6	359.9	-5.15	4.9	359.3	0.46	0.00	0.060
13	23	10	75	8.6	312.9	-4.46	73.72	7.72	9.9	311.8	-5.22	10.9	314.4	0.48	0.00	0.070
14	23	10	75	10.9	283.3	-4.45	74.77	7.48	12.3	284.3	-5.13	13.4	289.1	0.42	0.00	0.230
15	23	10	75	13.6	345.5	-6.63	84.81	27.64	14.6	346.2	-6.40	15.8	347.6	-0.29	0.00	0.230
16	23	10	75	10.5	344.6	-5.22	86.87	25.02	11.6	345.9	-6.53	12.6	347.6	1.23	0.00	0.140
17	23	10	75	7.9	308.7	-5.62	82.07	4.99	9.0	310.4	-5.96	10.3	315.6	0.21	0.00	0.080
18	23	10	75	6.5	351.7	-6.33	86.02	28.33	7.5	354.4	-6.64	8.4	358.5	0.24	0.00	0.020
19	23	10	75	6.9	11.7	-6.91	86.03	6.72	8.0	10.8	-7.20	9.0	16.0	0.23	0.00	0.010
20	23	10	75	2.7	291.7	-7.60	84.77	9.45	2.7	322.5	-7.95	5.2	354.6	0.04	0.00	0.010
21	23	10	75	3.3	306.0	-7.91	84.84	9.19	3.2	336.6	-8.25	3.8	356.2	0.08	0.00	0.010
22	23	10	75	4.1	313.8	-8.70	86.14	3.85	4.4	342.1	-8.67	4.6	7.7	-0.36	0.00	0.010
23	23	10	75	3.5	313.7	-8.63	85.50	11.99	3.7	337.9	-8.95	3.9	2.2	0.16	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	24	10	75	3.9	345.2	-8.61	85.42	23.23	4.3	351.5	-8.98	4.7	2.3	0.34	0.00	0.010
1	24	10	75	3.5	342.5	-8.85	85.59	25.73	4.0	342.9	-9.22	4.5	350.9	0.33	0.00	0.010
2	24	10	75	2.3	298.3	-9.41	87.24	7.17	2.3	312.0	-10.30	2.3	332.9	0.28	0.00	0.010
3	24	10	75	5.0	287.7	-9.91	86.18	4.21	4.8	300.8	-10.10	4.5	316.8	-0.05	0.00	0.010
4	24	10	75	6.9	280.8	-10.80	85.11	7.23	8.4	305.0	-10.80	10.7	322.8	-0.60	0.00	0.000
5	24	10	75	7.9	290.0	-11.30	84.30	5.13	10.9	312.7	-10.20	11.8	328.0	-1.51	0.00	0.000
6	24	10	75	5.6	284.2	-11.40	85.54	6.62	8.1	316.6	-10.40	9.0	332.5	-1.41	0.00	0.000
7	24	10	75	2.3	281.0	-10.20	84.00	9.18	2.1	309.6	-10.70	2.9	15.7	-0.32	0.00	0.020
8	24	10	75	1.0	283.4	-9.17	74.59	1.25	0.8	319.4	-8.54	0.6	82.9	0.05	0.00	0.120
9	24	10	75	5.1	180.1	-8.65	42.47	7.26	5.5	194.0	-9.10	5.9	204.4	0.38	0.00	0.260
10	24	10	75	3.9	181.6	-7.29	37.48	10.88	4.6	192.1	-7.88	4.8	210.2	0.55	0.00	0.400
11	24	10	75	3.1	164.4	-5.98	23.92	12.67	3.5	163.1	-6.27	3.5	161.6	0.65	0.00	0.510
12	24	10	75	2.3	46.6	-4.86	20.45	15.22	2.2	46.6	-3.01	2.0	98.2	0.51	0.00	0.600
13	24	10	75	2.0	34.8	-4.67	23.98	14.85	1.7	28.8	-2.79	2.5	62.6	0.48	0.00	0.870
14	24	10	75	3.6	174.9	-4.35	20.43	8.69	3.8	175.9	-4.88	3.8	180.4	0.60	0.00	0.930
15	24	10	75	5.3	162.3	-4.73	23.59	8.07	5.5	161.9	-5.21	5.6	158.2	0.50	0.00	0.640
16	24	10	75	6.6	180.9	-5.26	28.60	8.50	8.0	176.8	-5.68	8.1	181.2	0.45	0.00	0.470
17	24	10	75	2.8	191.1	-6.35	34.10	8.42	3.9	188.4	-6.24	4.7	191.5	-0.12	0.00	0.180
18	24	10	75	4.0	271.6	-6.63	72.70	14.25	4.9	242.6	-6.94	8.2	230.2	-0.18	0.00	0.040
19	24	10	75	10.2	247.1	-6.33	55.63	4.41	12.4	247.0	-6.25	13.8	244.1	-0.52	0.00	0.010
20	24	10	75	11.4	241.2	-6.09	45.53	5.18	12.5	236.5	-5.97	14.3	230.9	-0.75	0.00	0.010
21	24	10	75	10.5	249.8	-6.27	39.97	3.84	11.5	242.4	-6.17	13.5	229.3	-1.03	0.00	0.010
22	24	10	75	11.6	246.6	-5.30	33.58	4.52	12.4	245.7	-5.38	12.5	239.5	-0.13	0.00	0.000
23	24	10	75	12.5	249.7	-6.12	42.01	4.20	15.0	250.3	-5.98	15.8	244.3	-0.46	0.00	0.000

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	25	10	75	10.2	246.3	-6.13	40.06	3.45	11.1	244.6	-6.24	12.4	237.3	-0.16	0.00	0.000
1	25	10	75	9.8	242.3	-5.81	37.09	3.75	10.7	242.2	-5.92	11.8	236.9	-0.06	0.00	0.000
2	25	10	75	9.4	260.7	-7.74	44.89	4.01	10.2	251.4	-7.59	11.4	234.9	-0.95	0.00	0.000
3	25	10	75	5.7	262.0	-7.94	57.96	13.54	7.1	241.7	-7.89	13.8	225.7	-0.86	0.00	0.000
4	25	10	75	5.0	270.6	-8.40	62.38	14.23	5.8	258.5	-8.14	9.7	217.5	-0.96	0.00	0.000
5	25	10	75	2.8	325.4	-8.45	62.93	25.30	3.8	319.8	-8.79	4.2	197.1	-0.67	0.00	0.000
6	25	10	75	3.7	247.0	-7.49	55.16	16.85	5.1	233.7	-7.92	8.1	219.0	-0.19	0.00	0.000
7	25	10	75	2.9	42.5	-7.93	62.15	12.99	2.9	77.4	-8.12	6.4	187.7	-0.12	0.00	0.050
8	25	10	75	1.7	138.4	-5.62	33.73	9.52	2.2	149.4	-4.40	3.3	181.4	0.25	0.00	0.330
9	25	10	75	3.9	112.8	-5.14	28.48	19.57	4.4	138.5	-5.45	5.4	172.6	0.18	0.00	0.410
10	25	10	75	1.4	310.2	-4.93	30.86	17.94	2.1	47.5	-4.13	2.5	64.4	-0.34	0.00	0.500
11	25	10	75	6.8	227.8	-2.09	27.22	11.74	7.9	226.8	-2.77	10.2	228.2	0.51	0.00	0.770
12	25	10	75	7.7	230.1	-1.58	26.40	11.72	9.2	221.4	-2.51	11.6	229.5	0.75	0.00	0.930
13	25	10	75	10.7	194.4	-1.18	24.43	11.61	14.5	199.8	-2.12	17.1	211.5	0.40	0.00	0.940
14	25	10	75	12.4	193.2	-1.17	25.56	10.94	15.6	199.5	-1.90	19.2	210.2	0.09	0.00	0.760
15	25	10	75	10.1	195.0	-0.87	25.39	10.33	12.6	200.7	-1.49	15.0	209.4	0.40	0.00	0.580
16	25	10	75	8.5	176.3	-1.06	26.20	13.34	11.3	179.5	-1.44	12.8	190.6	0.24	0.00	0.360
17	25	10	75	5.0	182.8	-1.13	25.93	14.82	8.0	185.7	-1.18	9.4	191.4	-0.02	0.00	0.140
18	25	10	75	6.3	188.5	-2.07	30.86	20.98	9.4	197.0	-2.14	13.2	208.1	-0.22	0.00	0.030
19	25	10	75	6.2	168.6	-2.01	33.27	17.55	11.0	187.3	-1.73	14.6	207.7	-0.64	0.00	0.010
20	25	10	75	2.6	68.1	-1.30	35.36	18.52	3.3	130.5	-1.61	5.6	186.2	-0.24	0.00	0.010
21	25	10	75	1.9	39.2	-0.22	35.40	28.31	2.4	76.1	-0.58	3.2	193.3	-0.24	0.00	0.010
22	25	10	75	2.6	189.7	0.56	34.02	20.32	3.6	194.0	0.21	4.4	201.4	0.06	0.00	0.010
23	25	10	75	6.3	189.6	0.34	33.58	11.54	8.5	195.5	0.19	11.0	207.6	-0.02	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	26	10	75	7.8	189.6	0.46	33.53	11.75	9.8	203.7	0.28	13.2	217.4	-0.06	0.00	0.010
1	26	10	75	7.6	184.9	0.35	32.40	12.83	11.2	191.0	0.39	13.6	208.9	-0.23	0.00	0.010
2	26	10	75	4.2	160.3	0.35	31.76	20.09	6.1	175.0	0.19	8.8	189.9	-0.10	0.00	0.010
3	26	10	75	7.1	180.8	0.38	31.55	12.21	10.1	190.0	0.48	12.1	208.9	-0.32	0.00	0.010
4	26	10	75	5.6	175.4	0.01	32.28	13.20	8.0	178.0	0.04	9.6	192.6	-0.32	0.00	0.010
5	26	10	75	7.8	218.7	0.71	31.43	22.73	9.7	217.2	0.52	15.6	223.7	-0.07	0.00	0.010
6	26	10	75	4.7	174.6	0.33	32.79	23.21	7.3	184.0	0.19	10.3	216.7	-0.32	0.00	0.010
7	26	10	75	12.2	193.4	1.36	29.67	16.60	16.0	205.1	1.23	21.0	226.1	-0.11	0.00	0.040
8	26	10	75	11.7	198.4	2.75	27.58	16.62	14.5	210.0	2.32	21.3	224.6	0.12	0.00	0.260
9	26	10	75	13.2	216.5	3.58	25.83	18.65	14.9	222.3	2.96	24.4	227.6	0.13	0.00	0.520
10	26	10	75	16.2	202.0	5.02	24.12	14.55	19.4	217.7	4.16	28.9	222.6	-0.39	0.00	0.750
11	26	10	75	11.6	216.6	5.63	22.67	20.84	14.5	217.5	4.78	23.5	229.1	0.11	0.00	0.920
12	26	10	75	12.4	222.5	6.43	21.91	17.75	16.6	215.2	5.51	25.5	226.1	-0.14	0.00	1.000
13	26	10	75	11.0	241.2	6.80	21.36	18.05	12.5	230.3	6.04	21.1	225.8	0.09	0.00	0.990
14	26	10	75	14.6	242.2	6.71	21.67	17.05	15.4	228.7	6.04	23.7	228.8	0.03	0.00	0.900
15	26	10	75	18.8	253.8	6.95	21.82	13.59	17.8	239.6	6.33	25.8	228.2	0.16	0.00	0.690
16	26	10	75	19.1	207.5	7.22	21.82	12.96	24.5	211.5	6.98	34.7	222.4	-0.49	0.00	0.470
17	26	10	75	16.4	209.7	6.96	22.71	14.54	21.1	218.4	7.01	30.2	222.3	-0.39	0.00	0.140
18	26	10	75	19.4	209.3	7.02	23.20	14.12	25.1	214.0	7.08	33.7	219.5	-0.20	0.00	0.030
19	26	10	75	17.1	208.8	6.82	23.32	13.60	22.9	214.0	6.82	31.9	218.4	-0.26	0.00	0.010
20	26	10	75	18.0	209.7	6.65	23.45	12.97	23.5	211.1	6.68	31.0	215.8	-0.16	0.00	0.010
21	26	10	75	17.2	208.6	6.71	23.37	12.89	24.1	209.5	6.76	31.2	217.9	-0.17	0.00	0.010
22	26	10	75	17.7	202.8	6.36	23.74	12.34	22.6	210.0	6.34	32.5	216.3	-0.13	0.00	0.010
23	26	10	75	18.3	209.1	6.63	23.63	14.72	23.6	211.1	6.63	30.9	216.4	-0.07	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	27	10	75	16.9	204.7	6.55	24.06	12.23	21.3	208.8	6.55	28.3	214.5	-0.11	0.00	0.010
1	27	10	75	15.7	205.1	6.48	24.38	13.02	22.3	207.9	6.52	28.9	215.7	-0.14	0.00	0.010
2	27	10	75	20.3	203.4	6.62	24.35	12.77	28.5	206.6	6.65	33.5	211.9	-0.03	0.00	0.010
3	27	10	75	18.3	200.3	6.37	24.78	11.86	24.6	204.7	6.42	30.6	213.1	-0.10	0.00	0.010
4	27	10	75	17.6	203.3	6.33	24.99	12.08	23.2	204.4	6.37	29.6	212.3	-0.08	0.00	0.010
5	27	10	75	16.5	199.6	6.11	25.16	11.94	22.7	205.6	6.10	28.0	213.1	-0.09	0.00	0.010
6	27	10	75	16.1	204.5	5.94	25.66	12.94	21.6	206.5	5.86	27.4	213.9	-0.02	0.00	0.010
7	27	10	75	9.3	221.6	5.67	26.90	17.93	12.7	221.7	5.44	20.2	225.3	0.02	0.00	0.040
8	27	10	75	14.7	208.2	7.02	25.20	15.19	17.5	214.4	6.40	24.4	219.0	0.23	0.00	0.310
9	27	10	75	18.4	202.6	6.60	25.94	13.90	24.8	214.5	6.03	32.4	222.3	0.04	0.00	0.380
10	27	10	75	16.0	211.5	6.99	24.67	16.60	20.4	215.8	6.15	27.3	223.5	0.13	0.00	0.600
11	27	10	75	15.5	201.1	6.99	24.58	13.69	19.4	205.1	6.26	25.3	213.7	0.06	0.00	0.570
12	27	10	75	15.3	204.7	8.10	22.27	14.49	17.3	206.6	7.07	23.3	219.0	0.45	0.00	0.880
13	27	10	75	11.3	309.5	4.45	36.18	7.43	13.3	308.8	3.74	14.6	311.4	0.46	0.00	0.500
14	27	10	75	6.0	24.0	1.46	77.18	13.42	6.9	20.5	1.01	6.7	23.5	0.48	0.00	0.280
15	27	10	75	2.7	100.7	1.12	81.78	19.91	2.8	48.3	0.83	3.1	299.0	0.17	0.00	0.130
16	27	10	75	3.6	82.1	-0.98	87.48	6.01	4.4	77.9	-1.36	4.4	85.3	0.32	0.00	0.060
17	27	10	75	2.4	94.9	-1.37	86.64	7.70	2.7	92.6	-1.72	3.1	100.1	0.33	0.00	0.060
18	27	10	75	2.9	167.6	-1.45	88.68	11.72	4.0	174.4	-1.77	4.3	185.3	0.35	0.00	0.020
19	27	10	75	3.0	178.9	-1.90	89.71	8.55	3.4	191.0	-2.12	3.4	219.8	0.21	0.00	0.010
20	27	10	75	6.3	261.4	-0.65	88.84	11.78	9.7	273.8	-0.94	13.2	283.6	-1.46	0.00	0.010
21	27	10	75	10.1	255.0	0.99	75.81	6.84	13.0	262.1	0.25	15.7	271.0	-0.08	0.00	0.010
22	27	10	75	3.9	157.6	-0.47	78.51	12.22	4.9	136.2	-0.87	4.9	128.0	-0.38	0.00	0.010
23	27	10	75	3.6	198.3	-0.10	79.78	6.74	3.7	204.7	-0.14	2.6	199.6	-0.55	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	28	10	75	2.6	211.6	-0.06	79.79	13.10	3.6	193.4	-0.06	2.7	168.1	-0.81	0.00	0.010
1	28	10	75	1.3	317.3	0.49	76.68	10.33	1.1	348.1	-1.13	1.4	140.7	0.06	0.00	0.010
2	28	10	75	0.9	117.6	0.26	79.52	9.58	1.5	219.9	-1.34	3.2	187.7	-0.09	0.00	0.010
3	28	10	75	4.1	230.3	0.94	69.38	3.94	3.6	207.1	0.34	3.5	191.5	0.09	0.00	0.010
4	28	10	75	3.2	224.3	0.85	70.03	5.85	2.4	213.1	-0.05	2.2	187.7	-0.01	0.00	0.010
5	28	10	75	2.9	261.3	1.11	62.85	3.28	2.4	267.2	0.03	1.1	260.3	0.27	0.00	0.010
6	28	10	75	1.7	278.6	0.57	60.27	9.14	0.9	317.6	-1.19	0.8	263.1	-0.33	0.00	0.000
7	28	10	75	1.6	123.6	-1.15	76.93	8.93	1.5	139.7	-3.11	2.0	184.0	-0.97	0.00	0.020
8	28	10	75	2.8	169.7	-0.49	54.11	7.68	3.0	204.2	0.18	3.8	212.8	-0.63	0.00	0.110
9	28	10	75	3.5	180.5	2.35	37.28	11.53	4.1	192.6	2.04	4.5	205.4	0.40	0.00	0.300
10	28	10	75	3.9	50.6	3.34	32.53	7.65	4.0	55.9	3.12	4.0	89.1	0.48	0.00	0.730
11	28	10	75	4.1	62.7	4.13	25.26	7.69	3.7	68.5	3.99	3.7	101.7	0.20	0.00	0.910
12	28	10	75	4.3	69.6	4.51	26.32	7.96	4.7	67.1	3.94	4.4	76.7	0.28	0.00	0.980
13	28	10	75	10.3	255.6	7.08	21.64	9.59	10.9	251.7	6.31	11.7	247.8	0.51	0.00	0.990
14	28	10	75	9.0	257.0	7.59	21.76	9.75	9.9	250.3	6.85	10.7	249.4	0.61	0.00	0.890
15	28	10	75	5.5	276.4	7.64	20.86	12.36	6.2	271.1	7.12	6.4	270.2	0.52	0.00	0.700
16	28	10	75	4.3	93.1	4.90	28.25	6.87	4.9	86.0	4.52	5.1	79.9	0.17	0.00	0.450
17	28	10	75	3.8	150.3	3.61	39.62	5.18	4.1	145.9	3.49	3.4	139.2	0.04	0.00	0.140
18	28	10	75	3.2	196.4	2.55	80.51	6.11	4.6	193.6	2.47	5.0	186.2	-0.48	0.00	0.030
19	28	10	75	3.2	199.0	2.91	79.88	8.41	4.1	206.6	2.81	4.5	186.9	-0.32	0.00	0.010
20	28	10	75	4.9	146.9	3.21	67.55	7.67	4.8	143.7	3.21	4.2	170.4	-0.54	0.00	0.010
21	28	10	75	2.3	174.1	2.95	73.65	13.10	4.6	210.8	3.26	4.8	199.9	-0.97	0.00	0.010
22	28	10	75	4.6	278.4	4.49	53.40	3.08	4.6	289.9	4.08	3.9	295.2	-0.24	0.00	0.010
23	28	10	75	4.7	270.6	5.39	36.28	3.41	4.3	286.6	4.83	4.1	291.9	0.20	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	29	10	75	5.6	260.4	5.41	36.89	1.14	4.9	260.9	4.95	4.5	269.4	0.20	0.00	0.010
1	29	10	75	2.6	339.2	2.92	38.88	19.54	2.2	0.3	2.86	2.4	257.6	-1.76	0.00	0.010
2	29	10	75	2.0	284.4	3.61	37.46	5.23	1.6	306.1	2.53	1.0	150.0	-0.67	0.00	0.010
3	29	10	75	1.0	335.6	2.11	50.27	14.05	0.7	2.3	-0.96	2.2	127.6	-1.06	0.00	0.010
4	29	10	75	1.8	224.0	3.04	40.26	8.28	1.7	236.2	2.12	3.0	178.5	-0.54	0.00	0.010
5	29	10	75	1.3	158.5	3.53	31.96	8.43	0.6	5.2	1.20	2.0	175.3	-0.49	0.00	0.010
6	29	10	75	6.0	246.9	5.09	23.17	7.09	7.0	252.1	4.94	6.6	251.3	-0.21	0.00	0.010
7	29	10	75	13.5	256.1	4.36	23.46	2.04	15.2	255.6	4.95	16.5	255.0	-0.92	0.00	0.030
8	29	10	75	3.6	102.7	4.22	23.83	6.44	3.8	118.7	4.92	3.6	160.9	-0.11	0.00	0.240
9	29	10	75	1.3	341.0	4.99	21.32	14.74	1.2	340.5	6.89	1.9	150.3	-0.08	0.00	0.500
10	29	10	75	3.6	147.5	7.45	18.97	10.52	4.1	154.8	6.94	4.7	178.3	0.57	0.00	0.730
11	29	10	75	8.5	173.9	9.91	18.12	13.43	10.2	183.3	8.96	11.2	199.8	0.86	0.00	0.900
12	29	10	75	11.4	188.3	10.65	18.48	13.57	12.6	199.1	9.54	13.3	208.8	0.85	0.00	0.980
13	29	10	75	10.4	194.0	11.19	18.28	14.74	12.7	199.8	10.15	15.2	217.3	0.87	0.00	0.980
14	29	10	75	13.3	190.6	11.34	18.33	12.03	15.8	193.2	10.42	17.8	208.0	0.66	0.00	0.880
15	29	10	75	10.5	194.2	11.49	18.12	12.91	13.0	195.5	10.77	14.5	210.9	0.62	0.00	0.700
16	29	10	75	9.4	191.0	10.64	18.56	9.26	12.3	193.7	10.34	13.3	201.7	0.25	0.00	0.460
17	29	10	75	4.3	243.3	9.07	19.94	15.00	5.9	220.3	9.12	10.3	223.6	-0.06	0.00	0.140
18	29	10	75	5.8	247.6	7.78	21.58	8.92	6.3	235.3	7.44	8.3	229.3	-0.10	0.00	0.030
19	29	10	75	6.3	250.1	8.12	21.43	8.28	6.8	234.8	8.00	8.0	223.5	-0.26	0.00	0.010
20	29	10	75	4.1	196.2	8.04	21.67	7.48	5.1	189.2	8.08	6.7	204.8	-0.66	0.00	0.010
21	29	10	75	2.4	167.1	7.57	22.48	10.62	4.2	165.5	7.34	5.2	185.3	-0.68	0.00	0.010
22	29	10	75	6.5	264.0	7.87	21.71	12.34	6.6	237.2	7.66	12.7	229.7	-0.58	0.00	0.010
23	29	10	75	5.9	265.5	6.92	21.99	12.63	6.8	247.2	7.00	12.8	226.9	-1.10	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	30	10	75	1.6	262.1	6.28	22.77	12.80	1.4	278.8	4.07	3.8	193.1	-0.42	0.00	0.010
1	30	10	75	1.0	124.1	7.26	23.36	15.26	2.6	121.0	6.36	4.4	142.8	-0.20	0.00	0.010
2	30	10	75	3.2	176.9	6.75	22.56	7.73	5.2	164.9	7.24	6.6	175.5	-1.28	0.00	0.010
3	30	10	75	1.9	245.3	6.99	22.44	12.44	2.2	213.1	5.87	3.9	172.8	-0.06	0.00	0.010
4	30	10	75	2.8	221.3	6.18	22.69	19.63	6.0	212.2	6.26	9.5	202.8	-1.14	0.00	0.010
5	30	10	75	2.2	290.2	6.98	22.50	13.69	1.3	3.3	4.72	1.6	94.5	-0.49	0.00	0.010
6	30	10	75	2.7	181.9	6.84	22.64	7.56	2.9	174.3	6.29	3.8	175.3	-0.41	0.00	0.010
7	30	10	75	2.1	196.8	5.98	22.94	9.12	4.6	161.0	6.50	6.3	170.4	-1.18	0.00	0.030
8	30	10	75	6.0	146.4	7.56	21.33	6.63	7.7	148.6	7.43	9.2	162.3	0.00	0.00	0.230
9	30	10	75	11.3	199.5	10.66	20.11	17.42	16.4	201.4	9.99	21.5	218.2	0.43	0.00	0.470
10	30	10	75	13.2	232.4	11.70	19.47	19.72	14.3	228.7	11.02	20.5	229.6	0.46	0.00	0.710
11	30	10	75	12.2	223.8	11.73	19.46	18.53	14.9	227.0	11.02	22.1	223.1	0.53	0.00	0.770
12	30	10	75	18.3	213.0	12.23	19.66	15.22	22.1	212.4	11.45	29.5	225.2	0.41	0.00	0.720
13	30	10	75	14.9	210.6	11.98	19.94	15.38	18.9	215.3	11.48	25.2	222.9	0.35	0.00	0.600
14	30	10	75	13.5	244.0	11.41	20.65	14.99	16.3	224.6	11.10	26.9	232.9	0.17	0.00	0.330
15	30	10	75	11.0	207.3	12.62	19.05	14.36	14.3	211.4	12.20	18.9	220.2	0.45	0.00	0.470
16	30	10	75	15.6	199.4	11.67	20.70	12.36	19.7	200.7	11.44	23.9	209.7	0.12	0.00	0.220
17	30	10	75	6.0	252.0	10.29	22.12	12.92	6.8	233.1	10.05	12.0	222.4	-0.17	0.00	0.100
18	30	10	75	5.0	250.8	9.13	24.88	18.61	7.3	223.5	9.23	14.4	207.7	-1.26	0.00	0.020
19	30	10	75	5.8	217.6	9.50	25.72	15.25	9.6	208.7	9.63	15.3	206.9	-0.99	0.00	0.010
20	30	10	75	16.9	233.8	999.00	41.81	15.89	21.7	234.1	8.01	28.8	239.9	999.00	0.00	0.010
21	30	10	75	11.1	286.2	6.84	64.14	5.10	14.1	294.0	7.43	17.3	298.1	-1.12	0.00	0.010
22	30	10	75	7.5	172.6	6.62	61.76	10.87	8.8	188.1	7.12	9.9	209.7	-0.80	0.00	0.010
23	30	10	75	7.6	241.6	1.06	80.20	8.04	9.4	235.5	4.96	11.7	239.4	-4.31	0.01	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	31	10	75	3.1	309.1	4.25	85.48	6.64	2.9	346.9	3.87	2.9	9.5	-0.12	0.00	0.010
1	31	10	75	8.0	297.5	3.30	85.02	11.18	10.3	300.7	3.09	12.0	309.8	-0.03	0.00	0.010
2	31	10	75	4.9	313.7	2.38	86.84	7.93	6.2	317.1	2.40	7.7	321.6	-0.11	0.00	0.010
3	31	10	75	6.1	322.1	2.50	85.92	6.40	7.6	330.7	2.29	9.5	340.0	0.08	0.00	0.010
4	31	10	75	2.3	97.7	1.71	86.90	10.31	2.5	73.8	2.03	4.1	59.1	-0.42	0.00	0.010
5	31	10	75	4.5	321.6	1.00	87.58	8.41	5.6	333.7	0.74	8.2	349.5	0.06	0.00	0.010
6	31	10	75	4.1	348.7	0.89	87.87	20.52	5.1	352.2	0.53	6.5	355.0	0.28	0.00	0.010
7	31	10	75	10.4	16.3	0.67	88.04	17.25	11.9	15.7	0.27	12.9	21.7	0.34	0.00	0.010
8	31	10	75	10.1	11.1	1.03	88.48	20.68	11.6	10.4	0.52	12.6	14.9	0.34	0.00	0.050
9	31	10	75	13.3	22.1	1.33	86.92	11.35	15.5	22.7	0.93	17.3	29.0	0.29	0.00	0.040
10	31	10	75	10.7	23.4	1.36	87.89	10.72	12.3	24.0	0.95	13.0	30.0	0.33	0.00	0.060
11	31	10	75	11.1	16.6	1.71	86.99	14.18	12.3	20.5	1.34	13.7	27.3	0.34	0.00	0.080
12	31	10	75	10.4	22.3	2.16	85.73	8.95	11.8	20.2	1.75	12.9	24.0	0.38	0.00	0.140
13	31	10	75	11.3	22.7	3.44	79.94	9.66	12.5	18.2	2.92	13.2	25.2	0.52	0.00	0.410
14	31	10	75	16.7	15.7	5.18	64.94	13.75	18.1	12.0	4.71	18.9	14.6	0.50	0.00	0.510
15	31	10	75	15.9	26.3	5.41	60.95	8.11	18.4	21.5	5.05	19.8	26.3	0.35	0.00	0.220
16	31	10	75	7.6	24.0	5.26	62.10	6.54	9.1	25.5	4.92	10.2	31.0	0.26	0.00	0.110
17	31	10	75	14.4	10.9	5.25	60.79	18.17	16.4	12.0	4.99	18.4	19.5	0.14	0.00	0.060
18	31	10	75	16.7	354.5	4.52	58.35	30.49	18.7	2.2	4.38	21.8	8.9	-0.12	0.00	0.020
19	31	10	75	11.2	353.2	4.05	55.53	34.65	12.5	358.1	3.91	15.2	10.1	-0.22	0.00	0.010
20	31	10	75	7.7	338.0	3.12	58.44	15.97	9.1	356.7	3.23	11.9	17.5	-0.58	0.00	0.010
21	31	10	75	11.8	344.1	2.50	66.05	21.48	14.0	354.6	2.65	17.3	5.9	-0.64	0.00	0.010
22	31	10	75	13.7	353.6	2.23	67.68	34.26	16.7	0.2	2.14	20.1	7.9	-0.21	0.00	0.010
23	31	10	75	13.2	348.9	2.21	67.57	32.24	14.7	355.4	2.04	17.7	9.2	-0.05	0.00	0.010

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RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	1	11	75	12.0	348.9	1.97	65.08	29.65	14.7	354.4	2.05	17.5	7.6	-0.50	0.00	0.010
1	1	11	75	5.7	325.2	1.18	65.94	7.02	8.5	348.4	1.79	10.7	7.2	-1.16	0.00	0.010
2	1	11	75	2.0	352.0	1.97	66.56	25.17	2.0	4.3	0.61	2.6	25.0	0.18	0.00	0.010
3	1	11	75	1.5	244.4	1.01	69.88	15.59	2.3	306.1	0.15	2.6	322.7	-0.25	0.00	0.010
4	1	11	75	2.6	329.5	0.72	66.50	27.09	3.8	3.7	0.20	5.6	24.8	-0.07	0.00	0.010
5	1	11	75	2.8	291.5	0.43	70.43	8.56	2.3	334.6	-0.54	3.3	19.3	0.07	0.00	0.010
6	1	11	75	2.7	317.3	0.23	68.35	14.86	2.9	355.2	-0.49	3.7	31.4	0.14	0.00	0.010
7	1	11	75	5.8	300.0	0.01	66.30	4.92	5.3	325.0	-0.21	5.5	356.1	-0.08	0.00	0.020
8	1	11	75	3.6	311.5	1.17	59.55	6.93	4.5	318.7	1.23	5.4	329.2	0.37	0.00	0.221
9	1	11	75	2.7	8.6	2.76	48.24	24.29	3.1	10.1	3.09	2.9	10.8	0.54	0.00	0.472
10	1	11	75	2.3	40.9	3.99	30.45	17.67	2.1	27.6	4.93	2.0	38.1	0.38	0.00	0.683
11	1	11	75	3.6	62.7	5.11	24.35	14.68	4.1	56.9	5.24	4.2	68.4	0.42	0.00	0.855
12	1	11	75	6.9	24.4	5.76	29.42	19.37	7.2	25.6	5.36	7.3	21.0	0.67	0.00	0.928
13	1	11	75	4.0	40.9	6.68	23.76	20.79	4.1	49.3	6.61	4.9	78.9	0.58	0.00	0.927
14	1	11	75	5.0	9.2	7.59	23.68	27.27	5.3	0.6	7.78	5.5	354.3	0.63	0.00	0.830
15	1	11	75	3.7	66.9	7.70	22.81	15.51	4.1	63.9	7.48	4.1	67.9	0.56	0.00	0.652
16	1	11	75	5.8	110.7	7.25	22.58	9.08	6.5	108.8	6.80	6.7	114.6	0.63	0.00	0.414
17	1	11	75	2.7	76.4	6.36	25.89	2.26	3.1	71.4	6.06	3.2	84.5	0.16	0.00	0.119
18	1	11	75	3.2	287.8	5.87	39.38	3.53	2.7	305.6	4.57	1.9	330.4	0.16	0.00	0.024
19	1	11	75	5.6	230.5	5.54	41.84	3.67	4.2	220.6	5.44	4.2	214.4	-0.52	0.00	0.009
20	1	11	75	4.3	221.7	5.97	43.04	7.16	4.0	206.5	5.88	4.4	199.7	-0.31	0.00	0.006
21	1	11	75	4.7	282.5	5.80	37.38	5.10	4.5	300.9	5.36	3.2	334.8	-0.19	0.00	0.006
22	1	11	75	7.4	249.1	4.89	42.33	12.26	9.7	255.4	5.51	10.4	269.2	-1.42	0.00	0.005
23	1	11	75	9.6	253.0	5.09	39.64	7.21	13.0	261.8	5.84	11.5	273.9	-1.48	0.00	0.005

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	2	11	75	8.2	261.1	5.51	38.42	2.74	9.6	268.1	5.84	10.2	279.5	-0.49	0.00	0.005
1	2	11	75	7.7	276.4	4.46	41.44	2.24	8.1	278.2	4.90	8.8	280.4	-0.91	0.00	0.006
2	2	11	75	2.9	146.9	3.21	43.56	7.10	2.4	75.1	3.30	2.4	194.0	-1.26	0.00	0.005
3	2	11	75	3.6	313.1	2.97	52.05	6.50	4.1	327.1	2.40	4.3	347.8	-0.22	0.00	0.005
4	2	11	75	2.0	272.4	2.46	53.56	7.94	2.0	260.4	1.18	1.8	95.0	-0.29	0.00	0.005
5	2	11	75	2.7	303.2	3.04	53.94	5.46	2.7	328.4	2.40	2.8	8.1	-0.08	0.00	0.005
6	2	11	75	3.5	275.7	2.91	55.14	2.70	2.8	297.1	2.07	1.3	323.2	0.10	0.00	0.005
7	2	11	75	0.8	242.0	3.13	58.59	2.49	0.7	320.6	0.54	0.7	170.2	0.11	0.00	0.021
8	2	11	75	2.6	158.5	3.68	45.16	5.65	2.4	146.7	3.85	1.9	140.4	0.31	0.00	0.213
9	2	11	75	3.6	56.1	4.66	35.57	21.08	4.1	49.3	4.70	4.4	54.8	0.47	0.00	0.463
10	2	11	75	6.4	11.1	5.64	34.04	28.63	7.3	11.5	5.19	7.5	19.8	0.72	0.00	0.678
11	2	11	75	6.1	76.7	6.29	25.87	10.09	6.6	70.9	5.86	6.8	72.9	0.68	0.00	0.855
12	2	11	75	5.2	42.1	7.27	25.60	21.05	5.3	33.4	6.89	5.1	32.4	0.64	0.00	0.928
13	2	11	75	5.3	37.0	8.25	21.89	18.93	5.5	33.3	7.86	5.3	39.0	0.61	0.00	0.926
14	2	11	75	5.3	87.9	9.10	19.35	11.54	5.8	90.8	8.64	6.3	95.5	0.59	0.00	0.826
15	2	11	75	4.2	74.6	9.69	17.83	10.85	4.7	75.6	9.36	5.0	92.1	0.56	0.00	0.651
16	2	11	75	4.4	91.3	9.59	17.85	7.19	5.2	88.1	9.30	5.3	105.1	0.44	0.00	0.415
17	2	11	75	2.8	118.0	8.78	21.18	1.88	3.2	115.4	8.35	3.0	127.5	0.23	0.00	0.114
18	2	11	75	2.9	243.1	8.01	29.77	5.00	2.0	254.7	6.57	1.8	222.5	0.16	0.00	0.023
19	2	11	75	3.7	201.0	7.19	30.08	14.88	3.9	226.2	7.47	3.4	218.1	-0.99	0.00	0.008
20	2	11	75	1.8	326.5	7.20	32.49	11.40	1.9	55.3	6.15	3.5	125.5	-0.25	0.00	0.006
21	2	11	75	4.6	286.7	7.22	30.24	2.85	3.2	295.6	6.32	1.5	220.5	-0.19	0.00	0.005
22	2	11	75	2.9	276.6	7.22	29.52	1.52	1.7	287.2	5.65	1.0	161.9	-0.01	0.00	0.005
23	2	11	75	2.4	239.7	7.20	28.26	8.14	1.9	307.0	5.88	1.0	315.2	-0.04	0.00	0.005

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	3	11	75	2.5	242.9	6.35	28.94	8.68	2.3	286.9	4.99	1.3	324.0	-0.36	0.00	0.005
1	3	11	75	1.9	321.2	5.75	30.75	4.99	1.1	11.5	3.10	1.5	45.2	-0.47	0.00	0.006
2	3	11	75	5.6	223.7	6.76	26.95	2.27	4.8	214.0	6.37	4.1	227.3	-0.05	0.00	0.005
3	3	11	75	2.0	261.0	6.64	26.95	9.13	2.4	281.3	5.46	1.9	265.1	-0.16	0.00	0.005
4	3	11	75	1.2	321.6	4.82	28.54	14.57	1.0	1.8	2.37	2.9	90.1	-0.74	0.00	0.005
5	3	11	75	5.0	298.6	4.92	29.17	3.51	4.5	314.1	4.54	3.1	345.7	-0.33	0.00	0.005
6	3	11	75	2.4	264.2	5.28	30.79	8.33	2.2	281.2	3.67	1.7	251.6	-0.29	0.00	0.005
7	3	11	75	1.5	318.3	4.81	32.93	7.36	0.7	269.1	3.36	1.5	203.4	-0.64	0.00	0.017
8	3	11	75	1.3	204.1	5.46	28.45	12.29	1.9	241.5	5.57	1.6	224.1	-0.18	0.00	0.188
9	3	11	75	2.7	69.2	6.36	24.48	7.13	2.7	74.3	6.79	2.1	118.1	0.14	0.00	0.443
10	3	11	75	2.9	154.7	8.33	20.97	19.36	3.0	161.6	8.56	3.2	176.9	0.59	0.00	0.660
11	3	11	75	5.6	109.4	9.66	18.96	12.21	6.1	106.0	9.18	6.5	125.6	0.73	0.00	0.818
12	3	11	75	5.9	90.4	10.01	18.45	10.77	6.6	88.6	9.59	6.5	98.5	0.57	0.00	0.898
13	3	11	75	5.0	60.1	10.96	17.31	11.39	5.2	62.6	10.59	5.2	78.9	0.65	0.00	0.900
14	3	11	75	4.3	100.6	12.01	16.31	14.78	4.6	87.1	11.87	4.7	109.7	0.58	0.00	0.780
15	3	11	75	4.2	73.3	12.07	16.55	12.09	4.7	73.6	11.73	5.1	87.3	0.58	0.00	0.621
16	3	11	75	4.5	99.5	11.46	17.52	5.24	5.2	92.1	11.16	5.4	94.9	0.27	0.00	0.317
17	3	11	75	3.3	329.5	9.88	21.34	17.20	3.4	349.5	9.45	4.6	9.7	0.17	0.00	0.096
18	3	11	75	3.2	283.4	9.77	22.76	5.57	3.2	306.3	8.99	2.4	334.7	0.08	0.00	0.020
19	3	11	75	2.2	205.0	9.32	23.59	8.34	1.9	211.3	7.14	1.7	154.6	-0.25	0.00	0.008
20	3	11	75	3.2	243.5	9.84	21.99	5.28	1.9	247.2	7.53	1.9	205.4	0.15	0.00	0.006
21	3	11	75	6.2	234.3	9.54	21.78	2.65	5.1	222.1	9.26	4.8	214.6	-0.21	0.00	0.006
22	3	11	75	4.8	212.2	8.99	21.18	6.95	5.6	202.2	9.32	5.6	188.9	-0.81	0.00	0.005
23	3	11	75	5.1	222.3	9.54	20.97	5.94	4.9	200.5	9.34	5.0	187.7	-0.17	0.00	0.005

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	4	11	75	0.9	289.0	9.32	21.77	6.26	0.8	12.6	6.55	0.8	119.6	0.14	0.00	0.006
1	4	11	75	1.8	94.4	6.21	22.76	15.00	2.9	69.1	5.78	3.1	80.9	-0.80	0.00	0.006
2	4	11	75	2.2	210.9	7.04	22.80	9.27	2.8	249.2	5.90	2.2	225.3	-0.67	0.00	0.005
3	4	11	75	1.3	97.0	7.59	23.30	5.34	1.0	335.4	4.23	2.1	256.6	-0.73	0.00	0.006
4	4	11	75	2.4	160.8	6.84	22.81	9.78	2.6	172.4	6.71	1.8	160.6	-1.15	0.00	0.006
5	4	11	75	6.4	239.6	9.08	21.05	2.47	5.8	234.7	8.71	4.2	222.6	-0.18	0.00	0.006
6	4	11	75	4.1	283.6	6.23	22.45	4.78	2.2	305.9	5.17	1.3	259.4	-1.43	0.00	0.006
7	4	11	75	2.3	84.0	7.24	21.86	5.03	2.4	74.3	7.12	1.6	131.8	-1.26	0.00	0.014
8	4	11	75	1.6	51.9	7.11	21.66	4.83	2.3	52.7	7.17	1.5	25.5	-1.06	0.00	0.163
9	4	11	75	2.2	256.5	6.97	21.65	11.27	2.1	257.7	7.32	2.6	242.2	-0.53	0.00	0.368
10	4	11	75	2.3	70.7	8.64	19.47	7.37	2.6	96.6	9.11	2.2	165.7	-0.31	0.00	0.514
11	4	11	75	3.2	69.8	10.31	17.90	9.82	3.2	64.8	10.40	3.1	98.1	0.45	0.00	0.747
12	4	11	75	5.2	88.7	11.06	16.92	8.83	5.5	83.7	10.68	5.2	92.6	0.55	0.00	0.836
13	4	11	75	3.7	69.9	11.36	16.98	9.27	3.7	69.4	11.13	3.8	79.6	0.49	0.00	0.754
14	4	11	75	3.9	41.9	12.97	15.23	14.29	3.9	42.8	13.10	3.8	56.2	0.45	0.00	0.741
15	4	11	75	5.0	95.3	12.69	16.44	7.12	5.4	91.2	12.25	5.6	97.2	0.52	0.00	0.519
16	4	11	75	2.5	84.9	12.19	15.54	5.44	2.7	83.6	12.04	2.7	99.9	0.39	0.00	0.373
17	4	11	75	0.9	46.9	10.97	18.89	4.50	1.8	25.4	9.54	2.6	19.4	-0.06	0.00	0.094
18	4	11	75	3.1	283.6	10.58	21.04	2.58	2.0	312.1	9.79	1.4	37.1	-0.45	0.00	0.020
19	4	11	75	2.8	216.1	9.54	22.08	9.08	2.9	204.3	8.80	2.9	176.1	-0.34	0.00	0.009
20	4	11	75	4.3	211.8	9.53	21.58	3.45	3.9	194.7	9.14	2.9	200.5	-0.27	0.00	0.007
21	4	11	75	3.9	213.2	9.83	21.30	5.74	3.2	197.2	9.32	3.1	200.0	-0.16	0.00	0.006
22	4	11	75	2.7	224.5	9.87	21.75	7.86	2.1	211.6	8.72	1.7	188.2	-0.13	0.00	0.006
23	4	11	75	2.2	194.0	9.42	21.23	9.32	2.4	200.9	9.36	2.1	162.1	-1.05	0.00	0.006

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	5	11	75	1.0	271.9	9.47	21.65	3.02	0.6	4.4	5.20	0.8	72.2	-0.11	0.00	0.006
1	5	11	75	0.9	35.1	8.46	22.22	10.28	1.8	57.7	7.00	2.0	78.1	-0.57	0.00	0.006
2	5	11	75	2.2	120.1	7.63	22.63	6.35	2.2	61.8	5.66	2.2	81.4	-0.56	0.00	0.006
3	5	11	75	1.7	214.8	5.72	23.38	7.44	0.9	293.3	3.34	1.4	204.7	-1.47	0.00	0.006
4	5	11	75	2.6	292.2	6.08	23.20	2.84	1.9	275.6	4.70	2.3	224.7	-0.60	0.00	0.006
5	5	11	75	2.1	336.4	5.93	23.61	10.33	2.1	48.7	4.52	2.6	85.9	-1.00	0.00	0.006
6	5	11	75	2.5	173.2	5.11	27.24	5.12	1.1	208.5	3.06	1.0	97.6	-0.81	0.00	0.006
7	5	11	75	1.1	316.9	4.78	26.64	10.16	1.7	223.2	3.60	1.8	199.5	-0.86	0.00	0.017
8	5	11	75	1.6	129.1	6.43	23.62	12.68	2.2	190.5	7.13	3.1	201.4	-0.33	0.00	0.199
9	5	11	75	1.8	91.4	8.73	20.07	17.51	2.5	143.3	9.60	3.0	166.1	0.09	0.00	0.447
10	5	11	75	3.6	78.7	9.97	18.80	13.70	3.5	86.7	10.01	3.7	133.2	0.38	0.00	0.659
11	5	11	75	3.9	67.5	11.38	17.89	8.87	3.7	69.2	11.44	3.4	111.9	0.15	0.00	0.826
12	5	11	75	4.7	66.9	12.81	17.03	11.07	4.9	66.9	12.48	5.2	76.3	0.56	0.00	0.898
13	5	11	75	4.4	78.1	14.03	15.87	10.09	3.7	69.8	13.74	4.2	84.6	0.51	0.00	0.896
14	5	11	75	8.9	192.9	15.66	15.76	14.33	10.1	197.9	15.00	11.4	208.5	0.86	0.00	0.803
15	5	11	75	6.4	206.3	15.92	15.82	17.47	8.6	211.8	15.40	9.6	220.7	0.80	0.00	0.631
16	5	11	75	8.3	201.3	15.02	16.51	11.83	9.9	207.1	14.82	12.4	219.4	0.41	0.00	0.394
17	5	11	75	6.4	205.5	13.15	18.60	8.01	8.3	210.9	13.03	11.2	216.3	-0.11	0.00	0.102
18	5	11	75	6.9	245.8	11.05	19.83	11.51	8.4	229.0	11.26	12.2	220.3	-1.12	0.00	0.022
19	5	11	75	8.0	278.0	10.40	20.13	7.32	7.2	261.4	10.13	10.7	227.6	-0.32	0.00	0.010
20	5	11	75	10.7	261.1	11.05	19.81	10.90	10.6	239.0	10.75	17.5	231.5	-0.13	0.00	0.007
21	5	11	75	11.9	258.2	10.31	20.00	8.40	11.9	241.3	10.30	17.5	234.6	-0.83	0.00	0.008
22	5	11	75	7.0	261.6	9.78	20.30	11.97	7.2	246.1	9.51	13.0	228.5	-0.22	0.00	0.007
23	5	11	75	6.3	246.3	9.34	20.73	12.91	7.9	239.4	9.17	13.3	235.0	-0.52	0.00	0.007

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	6	11	75	2.2	168.7	8.79	21.22	13.99	3.7	165.6	8.69	4.6	190.9	-0.70	0.00	0.007
1	6	11	75	4.1	212.0	9.55	21.79	12.36	5.3	206.8	9.02	6.8	210.2	0.08	0.00	0.006
2	6	11	75	2.4	255.8	8.81	21.80	18.67	2.2	244.1	7.49	2.8	189.3	0.11	0.00	0.007
3	6	11	75	2.2	20.9	7.75	22.25	27.62	2.9	329.3	6.74	5.7	214.0	-0.06	0.00	0.007
4	6	11	75	1.9	240.7	7.66	22.38	28.82	2.6	210.9	7.05	4.1	215.5	-0.34	0.00	0.008
5	6	11	75	2.6	146.7	7.54	22.61	15.96	4.5	158.2	7.37	6.3	178.3	-0.53	0.00	0.007
6	6	11	75	2.1	71.1	7.69	22.37	29.39	3.6	117.5	6.36	4.9	185.9	-0.05	0.00	0.007
7	6	11	75	4.1	151.0	7.41	22.32	25.33	6.0	190.4	7.22	10.9	219.3	-0.29	0.00	0.015
8	6	11	75	8.6	201.8	9.11	21.06	22.54	11.1	216.5	8.80	16.3	239.6	0.22	0.00	0.120
9	6	11	75	7.4	242.3	10.15	20.08	21.69	9.2	228.9	9.77	13.5	232.3	0.44	0.00	0.340
10	6	11	75	14.1	243.1	11.37	19.31	14.02	17.3	240.1	10.65	22.1	241.6	0.69	0.00	0.644
11	6	11	75	12.6	235.1	11.82	18.65	14.14	16.3	233.5	10.97	21.0	241.0	0.84	0.00	0.823
12	6	11	75	16.5	254.6	12.24	18.44	10.85	19.4	252.5	11.34	21.2	259.9	0.74	0.00	0.898
13	6	11	75	17.6	275.9	12.13	18.34	8.76	19.7	276.5	11.12	21.5	277.7	0.74	0.00	0.906
14	6	11	75	14.6	284.3	11.88	18.85	10.36	17.3	291.8	11.04	18.0	292.9	0.72	0.00	0.770
15	6	11	75	11.6	282.1	11.79	18.45	10.35	13.2	283.6	11.12	14.7	286.7	0.68	0.00	0.579
16	6	11	75	12.2	278.0	11.07	18.78	9.61	14.8	277.8	10.67	16.1	281.2	0.41	0.00	0.381
17	6	11	75	10.2	267.9	9.51	20.53	5.67	12.2	271.5	9.62	13.5	281.7	-0.30	0.00	0.100
18	6	11	75	8.0	254.9	9.13	20.91	2.69	9.1	259.3	9.01	10.4	268.3	-0.10	0.00	0.021
19	6	11	75	10.5	250.8	7.77	21.51	1.96	11.7	248.4	8.54	13.4	250.8	-1.20	0.00	0.009
20	6	11	75	10.1	251.8	7.96	21.17	2.86	11.3	247.5	7.92	13.0	244.1	-0.27	0.00	0.007
21	6	11	75	8.1	233.5	7.53	21.42	7.71	10.9	242.2	7.70	14.1	250.2	-0.51	0.00	0.007
22	6	11	75	8.1	238.9	6.62	21.78	9.84	10.6	251.5	6.79	14.6	266.2	-0.61	0.00	0.007
23	6	11	75	7.9	233.0	6.03	21.99	6.92	11.4	245.5	6.30	14.2	256.7	-0.72	0.00	0.007

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	7	11	75	10.1	241.5	6.44	21.82	7.66	13.2	248.2	6.54	17.0	261.2	-0.46	0.00	0.007
1	7	11	75	9.2	232.7	6.21	21.94	11.31	12.3	246.8	6.28	16.4	259.6	-0.49	0.00	0.007
2	7	11	75	8.3	249.2	6.56	21.68	7.85	11.0	252.8	6.59	15.0	258.8	-0.42	0.00	0.006
3	7	11	75	10.0	252.1	6.70	21.47	7.61	13.2	254.2	6.73	16.8	261.2	-0.28	0.00	0.007
4	7	11	75	5.9	210.0	6.37	21.75	12.98	7.1	224.3	6.16	11.3	241.0	-0.12	0.00	0.007
5	7	11	75	4.8	173.3	5.07	22.45	7.64	6.5	165.5	5.18	7.0	170.7	-0.70	0.00	0.007
6	7	11	75	1.8	299.1	4.20	23.07	18.87	1.7	329.7	3.40	5.9	266.9	-1.58	0.00	0.007
7	7	11	75	8.2	262.3	5.79	22.13	14.11	7.1	253.6	5.34	10.2	232.4	0.28	0.00	0.014
8	7	11	75	9.1	247.6	8.28	20.91	15.61	10.7	239.2	7.89	13.2	236.4	0.37	0.00	0.186
9	7	11	75	9.0	211.6	9.20	20.37	18.64	11.7	213.4	8.61	14.6	227.7	0.76	0.00	0.411
10	7	11	75	10.8	233.0	10.78	19.26	18.42	13.0	226.9	10.05	16.2	235.6	0.86	0.00	0.650
11	7	11	75	19.5	250.8	11.41	19.40	9.56	21.4	253.8	10.43	24.5	256.4	0.70	0.00	0.832
12	7	11	75	16.4	191.3	12.01	18.37	13.85	19.3	199.6	10.92	22.5	213.5	1.01	0.00	0.885
13	7	11	75	12.4	238.6	12.57	17.99	16.98	15.7	226.6	11.69	19.0	230.5	0.91	0.00	0.885
14	7	11	75	11.2	225.7	12.25	18.39	18.53	14.5	231.0	11.54	19.9	227.2	0.79	0.00	0.642
15	7	11	75	11.5	209.4	11.90	18.78	16.17	13.9	207.0	11.26	15.3	220.8	0.70	0.00	0.430
16	7	11	75	12.0	198.5	10.41	20.00	13.04	15.1	203.6	9.99	18.3	217.0	0.42	0.00	0.136
17	7	11	75	4.9	224.4	9.44	20.57	16.29	5.5	233.4	9.08	8.7	226.1	0.16	0.00	0.039
18	7	11	75	10.2	310.2	9.17	21.05	7.24	12.0	312.6	8.93	13.2	313.8	0.13	0.00	0.016
19	7	11	75	12.7	277.1	8.63	22.80	9.68	14.2	279.9	8.29	16.6	283.1	0.31	0.00	0.012
20	7	11	75	15.9	299.1	6.64	25.58	7.00	18.6	301.4	6.31	21.1	304.1	0.29	0.00	0.012
21	7	11	75	14.9	284.0	5.65	34.16	7.12	17.9	284.9	5.34	20.2	291.3	0.29	0.00	0.011
22	7	11	75	12.0	268.0	5.12	44.92	7.89	13.6	269.0	4.79	16.3	275.3	0.29	0.00	0.011
23	7	11	75	2.5	84.3	1.99	83.29	10.35	3.1	78.8	1.59	3.9	83.6	0.14	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	8	11	75	0.8	215.5	1.82	86.71	8.73	1.5	339.6	1.30	1.5	172.0	-0.05	0.00	0.011
1	8	11	75	2.3	23.4	2.04	84.92	22.69	3.5	40.3	1.81	4.4	45.7	-0.36	0.00	0.011
2	8	11	75	4.3	98.1	1.16	85.71	8.27	4.8	99.9	0.84	4.4	115.5	-0.09	0.00	0.011
3	8	11	75	2.6	70.8	0.60	88.21	5.68	3.0	60.6	0.23	3.1	68.3	0.26	0.00	0.012
4	8	11	75	4.4	71.4	-0.06	88.92	5.60	4.9	66.6	-0.37	4.9	70.2	0.23	0.00	0.012
5	8	11	75	2.9	118.3	-0.92	89.22	9.97	3.5	122.6	-1.27	3.4	127.8	0.31	0.00	0.012
6	8	11	75	3.5	96.0	-1.50	89.34	7.64	4.2	93.8	-1.80	4.7	95.1	0.29	0.00	0.011
7	8	11	75	1.8	111.5	-1.70	89.42	8.32	2.7	91.4	-2.08	3.3	94.2	0.28	0.00	0.012
8	8	11	75	1.7	42.0	-1.48	89.30	14.51	2.0	25.7	-1.81	2.2	67.7	0.28	0.00	0.028
9	8	11	75	3.4	114.3	-1.34	86.35	8.31	3.7	111.4	-1.87	3.9	129.9	0.46	0.00	0.073
10	8	11	75	4.1	19.4	-1.00	81.89	6.86	4.6	18.3	-1.81	5.0	23.7	0.61	0.00	0.137
11	8	11	75	2.3	94.9	0.02	61.17	19.60	2.4	63.6	-0.76	1.8	59.0	0.79	0.00	0.254
12	8	11	75	4.1	74.7	0.50	65.79	11.74	4.4	66.4	-0.07	4.7	75.4	0.66	0.00	0.310
13	8	11	75	3.4	47.5	1.02	69.50	17.43	3.9	42.9	0.65	3.7	49.7	0.59	0.00	0.396
14	8	11	75	3.9	92.1	1.23	72.95	9.64	4.2	88.3	0.76	4.0	99.3	0.61	0.00	0.270
15	8	11	75	3.2	76.8	1.32	72.71	8.73	3.7	76.1	0.88	4.0	74.4	0.53	0.00	0.245
16	8	11	75	3.2	69.7	1.36	75.14	7.25	3.4	64.1	0.84	3.9	78.4	0.56	0.00	0.174
17	8	11	75	2.2	106.4	0.84	79.44	2.84	2.7	96.1	0.28	2.8	104.2	0.35	0.00	0.065
18	8	11	75	1.2	34.1	0.48	83.59	5.27	1.7	36.0	-0.27	3.2	76.1	0.33	0.00	0.016
19	8	11	75	3.4	328.8	0.06	85.07	19.31	3.9	0.1	-0.39	5.3	26.8	0.20	0.00	0.010
20	8	11	75	8.1	17.2	-1.43	85.39	16.93	10.1	16.5	-1.85	11.7	21.2	0.40	0.00	0.010
21	8	11	75	11.0	5.9	-1.67	84.69	25.88	11.9	7.6	-2.11	13.1	13.9	0.47	0.00	0.010
22	8	11	75	8.1	1.0	-1.69	88.59	26.24	9.6	4.6	-2.74	10.2	7.4	0.44	0.00	0.011
23	8	11	75	11.9	39.0	-1.69	87.44	8.76	13.4	37.2	-3.64	14.2	43.1	0.44	0.00	0.011

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RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	9	11	75	7.4	22.7	-1.69	87.03	13.63	8.9	21.5	-4.51	9.8	27.4	0.44	0.00	0.011
1	9	11	75	8.4	35.1	-1.69	86.25	7.71	9.9	32.0	-4.53	10.7	34.2	0.44	0.00	0.010
2	9	11	75	6.2	40.6	-1.69	85.84	8.57	7.4	37.0	-5.34	8.3	42.2	0.44	0.00	0.010
3	9	11	75	5.7	346.1	-1.69	85.41	29.09	6.3	351.8	-5.78	7.1	6.4	0.44	0.00	0.010
4	9	11	75	6.6	27.4	-1.69	85.44	12.21	7.4	24.9	-6.30	7.9	32.0	0.44	0.00	0.010
5	9	11	75	0.7	65.3	-1.69	84.98	13.58	1.3	30.6	-6.89	2.5	34.7	0.44	0.00	0.010
6	9	11	75	5.3	237.2	-1.69	81.93	4.74	3.9	242.0	-6.45	2.0	228.6	0.44	0.00	0.009
7	9	11	75	6.0	235.6	-1.69	76.65	2.74	5.5	232.4	-6.19	3.9	233.5	0.44	0.00	0.011
8	9	11	75	3.7	225.4	-5.44	68.39	4.54	2.7	209.1	-5.85	2.2	166.5	0.20	0.00	0.096
9	9	11	75	2.0	144.7	-4.88	44.32	13.87	2.4	152.1	-4.88	2.6	166.1	0.53	0.00	0.261
10	9	11	75	4.4	142.8	-4.22	39.93	15.10	5.2	134.0	-4.84	5.3	137.0	0.63	0.00	0.443
11	9	11	75	4.2	134.9	-3.91	36.62	19.00	4.6	140.8	-4.44	4.7	156.7	0.63	0.00	0.524
12	9	11	75	6.1	136.2	-2.51	29.48	8.78	6.4	131.8	-3.54	6.5	134.6	0.67	0.00	0.845
13	9	11	75	5.5	254.8	-2.03	30.78	16.04	6.0	254.8	-2.63	7.1	250.2	0.62	0.00	0.614
14	9	11	75	7.7	257.6	-1.20	23.80	12.79	8.6	256.9	-1.94	9.7	252.8	0.68	0.00	0.780
15	9	11	75	6.1	222.0	-0.54	23.22	15.36	8.0	234.4	-1.02	9.8	246.1	0.68	0.00	0.622
16	9	11	75	5.8	275.9	-0.52	23.13	9.22	6.8	273.7	-0.66	7.4	274.6	0.45	0.00	0.380
17	9	11	75	4.1	233.8	-1.43	25.69	5.95	4.4	234.2	-1.81	5.3	225.1	0.11	0.00	0.091
18	9	11	75	6.9	247.0	-2.66	28.04	6.62	7.9	232.0	-2.69	9.3	216.1	-0.57	0.00	0.019
19	9	11	75	7.4	244.8	-2.47	28.20	5.97	8.8	231.1	-2.59	10.5	228.8	-0.16	0.00	0.007
20	9	11	75	5.6	213.9	-3.46	28.68	10.21	8.9	196.5	-3.21	10.6	197.8	-0.64	0.00	0.006
21	9	11	75	4.6	190.0	-3.92	28.51	8.29	7.1	184.9	-3.35	8.5	190.8	-1.17	0.00	0.005
22	9	11	75	1.8	192.3	-3.27	28.91	15.32	3.5	177.3	-3.72	5.9	175.0	-0.30	0.00	0.005
23	9	11	75	2.6	197.9	-3.85	30.77	10.85	3.6	183.1	-4.09	5.1	171.9	-0.50	0.00	0.005

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	10	11	75	3.3	244.8	-3.31	31.16	8.70	3.1	220.9	-3.97	3.9	182.6	0.02	0.00	0.005
1	10	11	75	3.0	193.9	-3.62	35.11	5.70	3.8	175.1	-3.95	6.2	157.9	-0.87	0.00	0.005
2	10	11	75	2.2	192.4	-3.35	33.41	7.42	3.2	170.9	-3.83	5.3	154.8	-0.64	0.00	0.005
3	10	11	75	2.6	105.6	-2.58	31.24	9.91	3.9	122.5	-2.86	5.0	138.6	-0.64	0.00	0.006
4	10	11	75	2.1	346.2	-2.44	31.88	23.28	2.5	60.9	-3.03	3.4	121.0	-0.58	0.00	0.006
5	10	11	75	4.0	329.6	-1.72	27.90	27.14	4.2	358.0	-2.33	4.4	23.4	-0.27	0.00	0.007
6	10	11	75	2.8	296.9	-1.80	28.15	17.08	2.3	315.5	-2.69	3.1	128.7	-0.35	0.00	0.007
7	10	11	75	4.4	209.1	-0.46	28.07	26.37	6.1	206.7	-0.59	11.7	217.3	-0.60	0.00	0.010
8	10	11	75	7.4	201.8	1.11	25.74	17.20	10.4	204.6	0.89	15.0	217.5	-0.02	0.00	0.083
9	10	11	75	8.8	237.1	2.51	24.22	17.94	11.0	227.3	2.04	17.8	228.9	0.40	0.00	0.246
10	10	11	75	11.3	230.4	3.50	23.17	19.32	13.7	226.9	2.93	21.1	227.3	0.44	0.00	0.385
11	10	11	75	16.2	208.4	4.37	22.50	15.63	21.9	210.3	3.94	29.7	218.1	0.26	0.00	0.270
12	10	11	75	19.2	206.9	4.54	22.48	14.62	24.0	209.4	3.98	31.7	215.7	0.20	0.00	0.287
13	10	11	75	18.4	200.8	5.62	21.52	12.48	24.5	200.6	5.04	26.8	212.3	0.19	0.00	0.438
14	10	11	75	16.5	203.1	5.26	21.79	15.07	21.6	206.9	4.79	28.3	218.8	0.29	0.00	0.311
15	10	11	75	19.5	208.6	5.20	21.95	14.85	25.4	205.9	4.80	33.1	220.5	0.28	0.00	0.249
16	10	11	75	14.5	244.2	4.81	22.10	16.25	16.4	231.8	4.67	21.5	228.7	0.35	0.00	0.207
17	10	11	75	10.9	243.1	4.30	22.72	13.00	13.1	245.0	4.00	17.2	247.5	0.26	0.00	0.061
18	10	11	75	11.9	259.0	2.58	25.94	11.57	14.2	254.0	2.29	18.0	256.1	0.25	0.00	0.016
19	10	11	75	14.1	304.2	0.79	34.55	7.73	16.2	305.4	0.42	18.1	306.2	0.32	0.00	0.011
20	10	11	75	23.2	286.5	-2.28	64.55	7.39	26.7	287.3	-2.76	28.9	291.7	0.41	0.00	0.010
21	10	11	75	17.0	285.6	-3.56	83.70	7.86	20.5	285.7	-3.95	23.1	291.2	0.33	0.00	0.009
22	10	11	75	7.6	284.0	-3.69	80.52	10.02	9.8	285.5	-4.03	11.9	290.0	0.31	0.00	0.008
23	10	11	75	15.2	291.5	-3.74	75.18	8.58	18.6	291.4	-4.10	20.7	294.7	0.38	0.00	0.008

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	11	11	75	14.5	258.7	-4.21	75.75	7.98	16.5	262.4	-4.60	18.8	269.8	0.38	0.00	0.008
1	11	11	75	14.4	270.6	-5.39	80.26	8.62	17.9	273.0	-5.77	20.6	277.9	0.33	0.00	0.008
2	11	11	75	16.7	262.0	-5.47	69.35	8.01	20.2	266.8	-5.64	23.5	271.1	0.16	0.00	0.005
3	11	11	75	18.8	267.9	-5.87	65.99	7.65	22.3	271.7	-6.07	26.1	275.8	0.19	0.00	0.004
4	11	11	75	17.9	278.4	-6.37	64.43	7.50	22.5	279.0	-6.50	25.9	285.3	0.12	0.00	0.005
5	11	11	75	12.3	274.8	-7.85	65.29	5.50	16.0	279.3	-7.63	19.1	285.6	-0.52	0.00	0.003
6	11	11	75	13.9	270.4	-7.54	56.39	6.36	17.9	274.6	-7.55	20.5	281.2	-0.13	0.00	0.001
7	11	11	75	9.1	266.1	-12.60	59.78	6.94	12.0	270.2	-8.20	14.0	277.2	-0.22	0.00	0.005
8	11	11	75	10.4	270.1	-10.80	56.69	8.75	13.1	275.9	-7.56	14.5	279.1	0.43	0.00	0.173
9	11	11	75	17.6	288.1	-6.59	50.81	7.55	19.6	288.1	-7.15	20.8	291.1	0.41	0.00	0.433
10	11	11	75	13.9	291.4	-5.92	47.08	8.76	15.3	286.9	-6.92	16.4	292.1	0.66	0.00	0.682
11	11	11	75	7.7	298.6	-4.92	30.55	12.10	8.5	298.6	-5.99	9.2	304.3	0.84	0.00	0.885
12	11	11	75	2.5	248.6	-6.08	30.68	22.83	2.5	277.1	-6.26	3.0	290.3	0.47	0.00	0.441
13	11	11	75	7.9	338.5	-5.26	32.79	22.93	8.9	338.4	-6.14	9.4	339.5	0.80	0.00	0.486
14	11	11	75	9.9	272.9	-3.46	25.33	11.36	10.5	269.9	-4.35	10.3	271.0	0.62	0.00	0.845
15	11	11	75	11.0	312.0	-3.70	26.92	8.30	12.5	313.3	-4.55	13.6	315.4	0.74	0.00	0.623
16	11	11	75	9.2	266.2	-4.05	26.65	9.05	11.1	269.4	-4.34	12.5	277.1	0.32	0.00	0.307
17	11	11	75	8.8	282.3	-4.97	29.77	3.67	9.6	293.6	-4.88	11.1	296.6	-0.27	0.00	0.076
18	11	11	75	7.5	282.0	-11.40	34.50	3.75	7.6	309.7	-6.41	10.3	321.5	-1.07	0.00	0.015
19	11	11	75	1.7	314.7	-10.80	39.80	19.12	1.4	347.5	-8.14	2.6	43.0	0.05	0.00	0.006
20	11	11	75	3.1	299.6	-10.90	45.70	10.37	2.1	339.8	-8.08	2.7	54.9	-0.07	0.00	0.005
21	11	11	75	2.0	300.3	-11.10	49.92	14.90	0.7	350.7	-9.24	2.7	106.5	-0.32	0.00	0.005
22	11	11	75	1.1	121.6	-11.50	57.25	14.26	2.0	134.4	-9.35	3.6	123.6	-0.12	0.00	0.005
23	11	11	75	4.2	186.2	-11.70	61.26	6.33	4.7	173.6	-8.26	5.3	153.7	-0.17	0.00	0.005

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	12	11	75	3.8	184.9	-11.80	58.27	6.80	4.2	164.2	-8.64	5.7	133.0	-0.31	0.00	0.005
1	12	11	75	1.4	161.1	-11.90	58.90	10.51	2.0	164.5	-9.22	3.3	156.5	-0.13	0.00	0.005
2	12	11	75	5.3	217.2	-12.10	55.24	5.66	5.4	203.1	-8.94	5.9	191.4	-0.01	0.00	0.005
3	12	11	75	3.5	190.1	-13.70	57.03	8.57	6.1	202.5	-9.80	6.9	189.6	-0.77	0.00	0.005
4	12	11	75	6.0	223.1	-12.80	57.07	4.56	6.2	209.6	-9.48	6.2	195.1	-0.20	0.00	0.005
5	12	11	75	6.0	212.8	-13.40	58.54	6.92	7.5	198.2	-9.73	7.7	193.3	-0.54	0.00	0.005
6	12	11	75	5.7	226.4	-13.40	56.24	6.35	6.3	208.0	-9.52	6.7	191.3	-0.51	0.00	0.005
7	12	11	75	6.3	226.5	-12.80	51.81	5.67	6.4	214.1	-9.32	6.7	197.4	-0.13	0.00	0.009
8	12	11	75	3.7	227.7	-11.10	44.22	10.09	3.7	224.7	-8.16	4.1	198.9	0.28	0.00	0.198
9	12	11	75	3.8	167.0	-6.26	29.04	14.45	4.3	174.3	-6.47	4.4	182.7	0.77	0.00	0.468
10	12	11	75	3.8	66.4	-4.71	24.25	12.21	4.1	54.6	-4.84	4.1	67.6	0.49	0.00	0.664
11	12	11	75	3.3	35.0	-3.18	22.57	20.63	3.3	30.0	-3.09	3.4	72.1	0.56	0.00	0.817
12	12	11	75	5.5	228.9	-1.74	21.45	16.29	6.2	224.2	-2.41	6.1	226.6	0.70	0.00	0.902
13	12	11	75	4.4	259.6	-0.50	20.32	16.57	4.4	267.7	-0.83	4.9	264.8	0.67	0.00	0.895
14	12	11	75	4.4	193.5	0.59	19.62	17.54	4.9	191.6	0.08	5.4	198.5	0.67	0.00	0.792
15	12	11	75	3.8	280.1	1.26	19.93	17.45	4.4	282.3	1.12	4.8	278.8	0.58	0.00	0.604
16	12	11	75	3.4	193.3	0.45	21.39	17.09	3.7	199.3	0.39	4.3	217.2	0.47	0.00	0.364
17	12	11	75	4.4	241.6	-0.83	25.81	5.87	3.7	240.6	-1.38	3.9	240.6	0.25	0.00	0.083
18	12	11	75	8.3	245.9	-1.18	26.35	3.43	7.8	241.5	-1.32	7.2	229.7	-0.19	0.00	0.018
19	12	11	75	3.6	180.9	-2.35	28.88	5.46	3.7	181.4	-2.57	3.8	175.5	-0.38	0.00	0.008
20	12	11	75	3.7	200.2	-5.01	30.71	12.55	3.6	258.2	-2.84	3.9	237.2	-0.53	0.00	0.006
21	12	11	75	3.6	337.5	-1.90	28.76	12.74	1.7	340.7	-2.97	2.3	292.6	-0.45	0.00	0.005
22	12	11	75	1.5	243.4	-3.25	39.31	7.66	0.6	16.3	-5.21	1.4	101.1	-0.19	0.00	0.005
23	12	11	75	2.9	212.6	-2.17	29.35	9.92	2.5	208.4	-2.66	2.0	154.6	-0.48	0.00	0.005

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	13	11	75	3.8	229.2	-1.15	26.66	4.17	3.8	209.9	-1.77	4.3	193.7	-0.55	0.00	0.005
1	13	11	75	2.4	290.0	-3.59	27.62	10.47	1.1	321.1	-4.79	2.2	101.9	-1.17	0.00	0.005
2	13	11	75	0.9	316.8	-3.26	33.42	2.10	0.6	324.6	-6.16	1.7	308.3	-0.65	0.00	0.004
3	13	11	75	1.1	90.2	-3.68	32.74	2.35	1.0	27.7	-5.38	1.7	326.7	-0.85	0.00	0.005
4	13	11	75	1.7	357.5	-3.37	29.52	16.10	0.6	0.5	-5.84	1.6	211.1	-1.01	0.00	0.005
5	13	11	75	1.3	218.3	-3.48	30.90	6.27	0.6	316.2	-7.57	1.5	316.0	-0.87	0.00	0.005
6	13	11	75	3.7	182.4	-2.76	27.99	5.77	4.3	166.1	-3.12	2.9	182.7	-1.19	0.00	0.004
7	13	11	75	3.9	269.8	-2.11	26.46	3.12	3.2	264.0	-2.82	3.2	238.3	-0.57	0.00	0.008
8	13	11	75	0.8	39.1	-1.72	25.15	19.89	1.8	54.7	1.81	1.9	42.7	-0.71	0.00	0.168
9	13	11	75	1.9	56.4	-0.95	22.55	10.66	1.6	48.2	0.73	1.4	150.1	0.14	0.00	0.414
10	13	11	75	1.2	55.6	1.87	19.85	10.33	1.3	18.2	3.86	1.6	17.4	0.36	0.00	0.627
11	13	11	75	4.1	80.0	2.87	19.35	7.91	4.3	70.8	2.49	4.6	68.4	0.35	0.00	0.802
12	13	11	75	4.3	72.7	4.00	18.03	9.03	4.7	74.2	3.62	4.1	77.9	0.41	0.00	0.891
13	13	11	75	3.2	81.6	0.61	18.35	10.75	3.3	67.9	3.78	3.8	76.4	0.45	0.00	0.888
14	13	11	75	2.7	69.9	5.68	16.71	15.49	2.9	62.4	5.73	2.4	75.2	0.45	0.00	0.780
15	13	11	75	1.6	69.1	6.93	15.40	18.36	1.8	43.8	7.46	1.7	73.8	0.37	0.00	0.592
16	13	11	75	2.0	126.9	6.17	16.65	11.06	2.0	57.4	6.52	1.9	91.7	-0.05	0.00	0.361
17	13	11	75	2.3	309.5	4.05	22.91	11.25	2.6	312.4	3.18	3.1	241.0	-0.39	0.00	0.083
18	13	11	75	2.1	174.8	1.30	26.59	6.56	3.0	163.7	1.22	3.1	161.0	-1.00	0.00	0.018
19	13	11	75	2.9	199.4	1.32	26.83	5.60	3.3	197.1	0.71	3.9	194.9	-0.44	0.00	0.008
20	13	11	75	4.1	233.1	1.73	25.48	13.28	7.4	222.0	3.29	7.0	198.3	-2.12	0.00	0.006
21	13	11	75	5.3	249.2	4.60	22.84	4.49	4.7	257.6	4.16	4.1	254.1	-0.26	0.00	0.005
22	13	11	75	2.8	107.6	2.85	23.05	12.35	3.7	89.2	3.18	3.3	80.8	-1.09	0.00	0.005
23	13	11	75	1.5	39.6	2.10	24.14	12.39	1.8	67.2	1.44	1.9	157.5	-1.12	0.00	0.005

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	14	11	75	2.5	332.9	1.16	24.13	20.34	3.2	323.4	1.25	2.4	306.1	-2.26	0.00	0.006
1	14	11	75	1.8	255.8	2.06	24.72	8.48	2.0	279.5	0.36	3.3	230.9	-0.53	0.00	0.005
2	14	11	75	1.6	63.7	2.64	24.40	12.85	3.0	219.1	2.42	5.1	197.3	-2.11	0.00	0.005
3	14	11	75	2.8	54.6	3.05	23.63	4.65	2.3	67.0	2.27	2.0	178.3	-1.44	0.00	0.005
4	14	11	75	1.5	327.3	1.45	24.41	10.24	1.8	316.2	0.01	1.5	337.2	-1.76	0.00	0.006
5	14	11	75	2.6	77.7	1.45	25.09	9.04	2.6	50.5	0.13	1.5	86.1	-0.80	0.00	0.006
6	14	11	75	1.4	236.2	1.32	24.74	15.55	2.1	358.0	-0.01	2.8	46.2	-1.28	0.00	0.006
7	14	11	75	2.9	87.9	-0.93	25.59	8.49	3.5	66.8	-1.01	2.4	72.6	-1.57	0.00	0.009
8	14	11	75	1.9	202.6	-0.52	24.86	6.34	0.7	274.9	0.36	3.3	326.1	-0.72	0.00	0.166
9	14	11	75	2.7	60.2	1.85	21.77	9.45	2.2	63.4	2.82	0.9	284.7	-0.63	0.00	0.406
10	14	11	75	2.5	69.1	3.40	19.64	10.30	2.6	60.3	3.97	2.0	90.1	0.31	0.00	0.614
11	14	11	75	4.3	64.3	5.32	18.81	7.73	4.2	66.7	5.14	3.9	93.1	0.29	0.00	0.783
12	14	11	75	3.5	70.3	7.35	16.68	12.20	3.8	66.9	7.29	3.8	79.8	0.46	0.00	0.868
13	14	11	75	4.3	80.5	7.99	17.04	8.44	4.5	76.9	7.64	4.7	92.2	0.37	0.00	0.864
14	14	11	75	3.7	71.7	8.69	16.50	8.06	3.8	70.6	8.51	4.2	89.7	0.40	0.00	0.768
15	14	11	75	3.7	62.4	9.54	16.59	10.14	3.8	68.6	9.68	4.0	106.8	0.24	0.00	0.592
16	14	11	75	2.1	148.8	9.00	17.02	18.88	3.0	149.1	9.10	4.7	176.8	0.15	0.00	0.309
17	14	11	75	1.5	182.7	6.91	22.36	6.22	1.9	186.0	6.05	1.7	157.1	0.01	0.00	0.069
18	14	11	75	5.5	239.3	7.14	21.82	5.75	5.3	241.1	7.17	5.1	232.2	-0.76	0.00	0.018
19	14	11	75	2.8	204.2	6.23	21.91	13.14	4.7	227.6	6.14	8.0	213.2	-0.73	0.00	0.010
20	14	11	75	7.4	238.7	6.85	21.36	11.35	10.3	226.5	6.76	13.7	230.2	-0.23	0.00	0.008
21	14	11	75	2.6	111.5	6.38	21.92	11.51	2.7	144.1	5.72	4.5	185.6	-0.35	0.00	0.008
22	14	11	75	1.4	152.9	5.44	22.83	11.05	2.2	141.8	5.05	2.3	177.5	-0.55	0.00	0.009
23	14	11	75	1.8	161.4	5.57	22.68	12.38	2.5	159.8	4.68	2.8	184.7	-0.01	0.00	0.009

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RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	17	11	75	10.8	211.7	8.18	21.10	18.28	14.7	221.8	8.01	23.4	226.2	-0.11	0.00	0.009
1	17	11	75	11.3	254.9	8.44	20.77	11.76	10.5	236.0	8.15	15.9	228.8	0.05	0.00	0.009
2	17	11	75	8.8	253.4	8.06	20.92	16.28	9.8	234.5	7.72	15.9	225.2	0.02	0.00	0.009
3	17	11	75	9.4	208.5	7.88	21.11	16.34	13.1	209.0	7.79	19.0	222.0	-0.23	0.00	0.008
4	17	11	75	10.5	209.2	8.34	21.02	18.57	14.0	210.6	8.25	22.6	221.6	-0.17	0.00	0.008
5	17	11	75	7.3	242.3	7.26	21.27	17.88	7.7	235.3	6.97	14.1	227.9	-0.05	0.00	0.009
6	17	11	75	5.9	251.7	6.66	21.73	15.97	7.4	232.1	6.45	14.8	220.7	-0.75	0.00	0.008
7	17	11	75	5.9	249.4	6.61	21.74	16.77	8.2	217.9	6.72	13.8	214.2	-0.97	0.00	0.011
8	17	11	75	4.8	251.5	7.63	21.29	18.43	5.1	240.4	7.34	9.2	228.8	0.03	0.00	0.129
9	17	11	75	8.6	203.2	9.25	20.14	14.84	10.7	206.2	8.82	13.8	220.1	0.54	0.00	0.285
10	17	11	75	11.3	199.7	10.71	19.30	15.73	14.8	199.1	10.01	17.0	213.1	0.84	0.00	0.573
11	17	11	75	13.1	209.6	11.60	18.69	15.76	16.5	215.7	10.84	23.1	224.9	0.91	0.00	0.764
12	17	11	75	17.8	208.9	11.33	18.91	15.58	24.2	209.6	10.42	31.7	216.4	0.81	0.00	0.853
13	17	11	75	18.7	194.7	11.33	18.87	13.93	24.1	199.1	10.45	29.4	211.8	0.79	0.00	0.863
14	17	11	75	20.0	192.4	10.73	19.17	12.35	26.0	193.5	9.96	28.3	207.9	0.48	0.00	0.733
15	17	11	75	11.7	206.1	10.49	19.21	15.60	15.8	207.0	10.05	19.9	212.2	0.52	0.00	0.519
16	17	11	75	13.7	197.0	9.51	20.04	10.44	18.1	197.5	9.28	20.4	205.2	0.22	0.00	0.261
17	17	11	75	9.8	206.0	8.02	21.09	11.10	12.6	208.1	7.98	17.8	213.8	-0.23	0.00	0.069
18	17	11	75	9.2	205.4	7.07	21.53	13.07	12.4	213.3	7.08	20.1	218.9	-0.61	0.00	0.014
19	17	11	75	8.3	209.5	6.98	21.58	14.17	11.6	215.2	6.92	18.7	217.4	-0.47	0.00	0.007
20	17	11	75	9.0	254.4	7.16	21.45	14.13	9.8	234.8	6.91	15.6	228.9	-0.14	0.00	0.006
21	17	11	75	11.5	260.4	6.36	21.59	5.92	14.9	251.5	6.85	18.2	245.9	-1.52	0.00	0.008
22	17	11	75	3.8	356.5	4.18	22.38	15.40	4.9	13.9	4.08	5.6	36.4	-0.51	0.00	0.008
23	17	11	75	3.3	31.8	4.13	22.72	14.84	4.8	45.8	3.61	5.8	57.6	0.10	0.00	0.008

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	16	11	75	12.6	239.3	7.28	21.17	5.43	15.0	235.8	7.32	17.1	237.8	-0.52	0.00	0.009
1	16	11	75	9.8	234.0	7.02	21.26	6.95	12.1	233.9	6.99	14.1	235.0	-0.20	0.00	0.010
2	16	11	75	8.8	234.6	6.31	21.58	6.60	11.8	239.3	6.65	13.6	240.0	-0.92	0.00	0.010
3	16	11	75	3.5	172.5	4.88	22.09	13.66	4.1	209.8	5.66	6.1	242.8	-1.67	0.00	0.009
4	16	11	75	7.6	250.7	6.73	21.90	4.44	7.8	251.2	6.68	8.1	240.6	-0.77	0.00	0.009
5	16	11	75	11.9	247.3	6.30	21.46	3.85	13.2	243.0	6.40	15.4	237.7	-0.53	0.00	0.010
6	16	11	75	5.2	243.5	6.39	21.63	5.67	6.0	249.2	6.20	6.4	247.2	0.03	0.00	0.009
7	16	11	75	3.8	231.6	5.63	21.84	10.68	4.9	251.6	5.41	7.3	237.4	-0.19	0.00	0.012
8	16	11	75	4.1	184.8	5.64	21.79	11.30	6.3	202.6	6.37	10.3	213.3	-1.52	0.00	0.150
9	16	11	75	5.3	163.4	8.37	20.11	7.88	6.2	167.0	8.09	6.9	181.0	0.45	0.00	0.370
10	16	11	75	3.9	156.8	9.79	18.84	14.75	4.4	173.5	9.70	5.4	188.9	0.48	0.00	0.510
11	16	11	75	7.9	207.8	11.64	18.36	18.25	10.0	205.6	10.99	12.2	227.7	0.90	0.00	0.721
12	16	11	75	11.0	200.1	12.60	17.91	15.82	13.7	208.9	11.86	15.7	221.7	0.85	0.00	0.835
13	16	11	75	9.7	207.5	12.57	17.78	15.91	12.2	206.2	11.90	14.0	221.3	0.83	0.00	0.840
14	16	11	75	13.2	201.6	12.25	18.24	15.96	18.7	206.4	11.58	22.5	219.0	0.69	0.00	0.752
15	16	11	75	11.1	200.9	11.66	18.25	17.28	14.5	210.5	11.21	20.5	225.2	0.62	0.00	0.570
16	16	11	75	10.1	212.1	10.34	19.08	14.48	12.9	212.3	10.28	16.7	224.1	0.22	0.00	0.345
17	16	11	75	3.7	158.0	8.34	20.89	18.65	5.5	196.0	8.16	8.3	225.2	-0.26	0.00	0.080
18	16	11	75	3.2	99.6	7.49	21.66	25.68	3.4	224.6	6.78	6.4	230.9	-0.11	0.00	0.020
19	16	11	75	2.6	70.5	7.45	22.15	10.19	2.8	52.8	6.24	2.6	70.6	0.20	0.00	0.011
20	16	11	75	2.1	194.2	6.75	22.52	19.02	3.3	175.6	6.07	5.2	181.7	-0.28	0.00	0.010
21	16	11	75	1.8	116.6	7.40	22.11	28.09	3.7	167.0	6.91	5.4	211.2	-0.16	0.00	0.009
22	16	11	75	8.5	248.5	7.82	21.13	17.79	9.3	239.5	7.49	14.1	231.2	0.11	0.00	0.009
23	16	11	75	15.5	250.0	8.12	20.89	11.52	15.8	232.1	7.89	23.3	236.8	0.01	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	18	11	75	2.5	163.8	2.69	24.59	8.00	1.7	174.7	0.98	1.1	278.7	-0.18	0.00	0.007
1	18	11	75	2.1	165.9	0.67	26.72	7.80	1.5	8.7	-0.59	3.0	51.5	-0.55	0.00	0.007
2	18	11	75	1.0	175.2	0.63	29.41	12.59	1.0	321.2	-0.93	1.1	127.2	0.30	0.00	0.006
3	18	11	75	1.5	239.5	0.34	33.54	6.38	1.1	293.3	-2.57	1.9	222.6	0.11	0.00	0.007
4	18	11	75	1.5	174.2	0.28	34.78	6.24	2.5	168.9	-0.68	3.5	156.7	-0.70	0.00	0.006
5	18	11	75	1.7	337.6	0.92	30.57	13.94	1.3	6.7	-1.12	3.2	108.5	0.05	0.00	0.005
6	18	11	75	1.6	298.4	0.37	30.38	6.09	1.3	132.3	-0.85	3.6	180.9	-1.33	0.00	0.005
7	18	11	75	1.8	296.6	1.02	28.41	13.52	1.8	209.2	-0.56	3.1	178.7	-0.63	0.00	0.006
8	18	11	75	1.9	21.5	1.83	24.52	13.86	1.6	46.5	2.33	4.4	181.4	-0.51	0.00	0.112
9	18	11	75	2.6	49.5	1.26	24.21	10.11	2.4	61.0	2.10	4.4	177.0	-0.51	0.00	0.346
10	18	11	75	5.6	63.4	2.84	23.49	9.20	5.5	72.4	2.80	5.0	117.6	-0.06	0.00	0.560
11	18	11	75	10.2	193.3	6.17	21.90	18.93	13.4	200.1	5.49	16.8	218.5	0.76	0.00	0.681
12	18	11	75	12.5	206.1	5.64	22.17	15.97	16.4	214.8	5.06	23.7	222.2	0.67	0.00	0.422
13	18	11	75	12.1	213.2	5.01	22.73	14.40	14.5	213.3	4.42	17.8	218.0	0.66	0.00	0.363
14	18	11	75	6.4	227.6	4.47	22.70	18.46	7.4	226.9	4.01	9.8	227.7	0.62	0.00	0.396
15	18	11	75	7.9	258.8	4.36	23.20	10.74	8.9	260.6	3.89	9.8	266.2	0.56	0.00	0.302
16	18	11	75	11.3	21.2	1.99	30.56	8.16	12.9	21.4	1.56	13.2	23.4	0.34	0.00	0.156
17	18	11	75	11.8	22.7	1.43	31.14	8.51	13.7	20.5	1.03	15.0	26.4	0.37	0.00	0.046
18	18	11	75	11.9	20.2	0.36	33.42	10.92	13.4	19.9	-0.07	14.2	26.2	0.44	0.00	0.016
19	18	11	75	14.1	18.5	-1.26	38.68	15.22	16.2	20.7	-1.69	17.5	23.8	0.42	0.00	0.011
20	18	11	75	18.0	11.5	-2.71	44.99	15.15	20.2	10.0	-3.17	21.2	14.3	0.46	0.00	0.011
21	18	11	75	15.8	5.1	-4.26	48.44	27.30	17.8	3.3	-4.76	18.8	8.2	0.53	0.00	0.011
22	18	11	75	12.6	3.4	-5.81	76.87	31.29	14.1	3.2	-6.32	14.9	5.9	0.53	0.00	0.011
23	18	11	75	11.6	17.4	-6.95	84.65	14.10	12.9	15.7	-7.43	13.3	21.1	0.48	0.00	0.011

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	19	11	75	12.2	1.8	-7.17	83.96	33.82	14.3	3.1	-7.64	15.2	8.2	0.46	0.00	0.011
1	19	11	75	16.1	0.9	-7.29	84.70	28.61	18.0	1.3	-7.77	19.2	8.7	0.47	0.00	0.011
2	19	11	75	23.5	8.6	-7.61	84.02	25.73	25.7	4.2	-8.09	27.3	7.6	0.46	0.00	0.011
3	19	11	75	20.6	9.1	-7.73	84.14	19.03	22.4	8.7	-8.19	24.0	11.9	0.44	0.00	0.011
4	19	11	75	25.1	9.6	-7.61	82.76	16.88	27.1	9.4	-8.07	28.7	15.7	0.44	0.00	0.011
5	19	11	75	24.9	8.5	-7.75	84.08	23.21	27.6	11.7	-8.21	29.0	15.1	0.45	0.00	0.011
6	19	11	75	25.3	12.1	-7.83	84.56	15.08	27.4	11.4	-8.29	30.0	16.2	0.44	0.00	0.011
7	19	11	75	26.3	10.3	-7.83	82.30	24.67	28.8	9.6	-8.28	30.3	14.2	0.45	0.00	0.012
8	19	11	75	25.2	10.9	-7.84	80.42	19.34	27.3	9.7	-8.33	28.4	14.6	0.47	0.00	0.046
9	19	11	75	25.3	21.5	-7.98	80.97	9.18	27.5	19.5	-8.55	28.8	22.7	0.50	0.01	0.145
10	19	11	75	25.0	21.3	-7.74	80.19	8.93	27.6	21.7	-8.44	28.6	28.1	0.61	0.00	0.342
11	19	11	75	20.8	19.6	-6.94	75.59	11.13	23.9	21.5	-7.78	24.2	25.7	0.70	0.00	0.626
12	19	11	75	22.7	4.9	-6.34	65.39	23.78	23.0	9.0	-7.11	23.8	13.3	0.55	0.00	0.696
13	19	11	75	16.7	13.8	-5.80	53.45	19.19	18.8	14.5	-6.51	19.2	18.6	0.60	0.00	0.493
14	19	11	75	18.1	19.3	-5.34	47.30	12.78	20.4	19.6	-6.14	20.6	24.6	0.71	0.00	0.580
15	19	11	75	19.1	27.9	-5.32	40.52	8.84	20.8	24.1	-5.92	21.0	27.7	0.59	0.00	0.542
16	19	11	75	17.3	10.4	-6.15	41.75	18.49	19.7	9.4	-6.65	20.5	13.2	0.51	0.00	0.330
17	19	11	75	11.1	354.1	-7.31	47.47	31.66	12.4	357.4	-7.65	13.7	3.1	0.25	0.00	0.084
18	19	11	75	7.1	351.2	-8.07	52.11	31.36	8.4	357.4	-8.35	9.7	9.0	0.13	0.00	0.018
19	19	11	75	6.6	342.6	-9.15	52.53	26.97	8.1	2.3	-9.27	10.0	14.8	-0.11	0.00	0.008
20	19	11	75	5.8	316.3	-10.00	52.12	11.79	6.7	334.2	-10.20	8.4	2.2	-0.09	0.00	0.007
21	19	11	75	5.3	344.5	-10.70	55.33	27.31	7.9	7.9	-10.60	10.6	23.0	-0.75	0.00	0.007
22	19	11	75	7.0	313.2	-10.90	51.54	12.28	9.1	349.4	-10.50	11.2	11.6	-1.05	0.00	0.006
23	19	11	75	5.9	301.2	-10.80	50.19	7.09	7.2	336.8	-10.40	8.4	12.5	-1.18	0.00	0.006

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RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	20	11	75	4.0	309.3	-10.80	47.00	13.34	6.1	344.7	-10.70	10.0	11.5	-1.05	0.00	0.006
1	20	11	75	1.4	9.3	-10.90	49.05	20.71	2.0	10.1	-12.10	4.0	34.3	0.15	0.00	0.006
2	20	11	75	3.8	281.9	-11.00	50.85	13.45	2.9	309.3	-12.10	3.3	350.2	0.22	0.00	0.006
3	20	11	75	5.3	304.6	-11.70	54.21	12.37	6.4	346.4	-11.70	9.8	15.0	-1.03	0.00	0.006
4	20	11	75	4.6	307.4	-11.50	56.24	9.27	4.7	330.8	-11.90	6.0	14.8	-0.34	0.00	0.006
5	20	11	75	4.3	282.1	-11.90	61.98	3.88	2.8	318.4	-12.90	3.2	350.5	-0.27	0.00	0.005
6	20	11	75	6.5	239.3	-11.60	62.37	3.84	5.7	238.2	-12.20	4.6	221.1	-0.01	0.00	0.005
7	20	11	75	3.2	203.7	-10.50	56.57	9.82	2.8	188.7	-11.10	3.7	152.0	-0.08	0.00	0.007
8	20	11	75	3.0	181.0	-9.99	48.33	9.02	3.8	181.0	-10.10	4.6	167.3	0.23	0.00	0.186
9	20	11	75	4.0	154.6	-8.87	33.92	11.30	4.2	151.6	-8.94	4.5	152.6	0.68	0.00	0.451
10	20	11	75	3.5	162.7	-7.89	27.32	20.78	4.5	170.7	-8.06	4.5	159.8	0.66	0.00	0.623
11	20	11	75	1.8	33.3	-6.47	23.50	26.52	2.2	349.8	-4.86	2.1	348.1	0.62	0.00	0.750
12	20	11	75	5.2	263.9	-6.01	24.31	15.73	6.0	258.4	-6.54	5.9	257.1	0.60	0.00	0.857
13	20	11	75	4.7	201.1	-4.83	22.97	19.59	5.2	204.3	-5.29	5.6	208.5	0.62	0.00	0.835
14	20	11	75	5.0	156.0	-3.99	24.18	13.79	5.7	162.5	-4.59	6.0	164.5	0.67	0.00	0.567
15	20	11	75	4.2	70.5	-5.39	27.26	6.49	5.0	72.7	-5.87	4.9	80.9	0.49	0.00	0.338
16	20	11	75	2.3	323.5	-4.86	25.29	13.82	2.8	322.4	-4.97	3.2	318.2	0.56	0.00	0.266
17	20	11	75	3.0	304.4	-6.80	37.24	12.73	4.3	278.6	-6.78	3.9	262.8	-0.73	0.00	0.073
18	20	11	75	4.5	239.6	-7.13	43.36	5.02	4.5	239.1	-7.43	4.2	215.8	-0.17	0.00	0.019
19	20	11	75	5.3	182.5	-7.80	47.44	8.14	7.1	179.8	-8.12	7.6	179.1	0.24	0.00	0.012
20	20	11	75	1.9	297.2	-7.47	47.67	17.53	2.3	306.9	-8.07	2.5	288.1	0.10	0.00	0.010
21	20	11	75	3.1	269.0	-7.39	48.40	10.60	3.0	234.5	-7.67	4.3	187.4	-0.64	0.00	0.008
22	20	11	75	1.8	332.2	-6.69	36.71	19.59	0.7	351.2	-8.15	1.8	244.4	-0.25	0.00	0.009
23	20	11	75	2.4	7.2	-6.34	35.96	20.06	3.1	358.5	-6.75	2.8	11.1	-0.34	0.00	0.009

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	21	11	75	1.3	162.7	-7.90	41.64	9.35	1.3	32.0	-8.09	1.2	226.1	-0.98	0.00	0.010
1	21	11	75	2.5	278.9	-7.04	40.19	7.21	3.4	278.4	-6.97	4.5	276.4	-0.54	0.00	0.010
2	21	11	75	6.1	270.5	-6.79	39.11	9.49	7.7	274.2	-7.17	8.6	273.7	0.33	0.00	0.010
3	21	11	75	2.0	311.2	-7.54	53.44	19.85	2.1	303.4	-8.03	2.5	292.3	0.46	0.00	0.011
4	21	11	75	0.9	3.5	-8.19	79.54	12.80	1.5	1.3	-8.69	2.0	27.5	0.38	0.00	0.011
5	21	11	75	2.2	319.2	-8.48	84.11	5.62	2.0	329.5	-9.07	2.3	352.7	0.35	0.00	0.010
6	21	11	75	3.0	240.8	-8.42	84.81	9.52	3.9	262.2	-8.72	3.6	287.8	0.13	0.00	0.011
7	21	11	75	2.4	42.6	-8.28	84.12	11.75	3.6	46.9	-8.50	4.8	34.7	0.00	0.00	0.010
8	21	11	75	1.8	43.9	-8.93	86.98	7.70	3.1	44.2	-9.31	4.2	33.6	0.23	0.00	0.041
9	21	11	75	6.7	24.6	-7.83	82.58	11.44	7.3	20.6	-8.46	7.4	22.4	0.60	0.00	0.167
10	21	11	75	8.8	33.4	-7.61	77.24	8.07	9.7	32.4	-8.29	10.2	36.8	0.60	0.00	0.290
11	21	11	75	8.4	27.7	-6.46	61.20	10.15	8.8	25.8	-7.12	9.1	30.4	0.63	0.00	0.505
12	21	11	75	7.7	350.0	-6.09	60.44	29.11	8.9	349.0	-6.84	9.1	351.7	0.72	0.00	0.332
13	21	11	75	11.6	33.5	-6.39	62.18	8.07	13.0	34.2	-7.01	13.2	39.8	0.62	0.00	0.224
14	21	11	75	8.3	10.3	-5.67	58.74	22.34	8.7	10.5	-6.31	9.0	14.9	0.59	0.00	0.258
15	21	11	75	6.8	21.6	-5.40	56.61	14.01	7.5	20.9	-5.92	8.0	24.5	0.53	0.00	0.215
16	21	11	75	8.0	15.1	-4.94	55.32	14.02	9.1	16.0	-5.46	9.3	19.0	0.52	0.00	0.162
17	21	11	75	4.6	306.0	-5.74	60.16	6.04	4.5	333.5	-6.00	4.7	349.9	-0.03	0.00	0.047
18	21	11	75	4.8	282.7	-5.79	62.78	2.95	4.0	301.0	-6.28	3.3	318.4	0.18	0.00	0.012
19	21	11	75	4.8	288.7	-5.98	63.74	4.91	4.5	313.4	-6.41	3.1	3.5	-0.37	0.00	0.008
20	21	11	75	3.7	290.9	-5.75	62.69	4.21	2.7	338.6	-6.30	3.1	37.2	-0.30	0.00	0.006
21	21	11	75	3.4	287.4	-5.80	64.17	3.52	3.1	314.3	-6.52	1.4	19.1	-0.15	0.00	0.006
22	21	11	75	2.3	220.6	-5.88	72.13	6.69	2.0	227.1	-7.90	1.5	195.1	0.02	0.00	0.007
23	21	11	75	3.7	211.9	-6.08	69.47	8.08	3.4	206.6	-6.87	3.1	197.4	-0.36	0.00	0.007

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PPEC	SI
0	22	11	75	5.5	236.7	-5.59	66.64	3.03	4.4	224.3	-6.03	4.0	208.5	0.07	0.00	0.007
1	22	11	75	3.3	210.7	-5.90	61.68	7.69	3.5	217.4	-6.26	3.6	196.5	-0.13	0.00	0.007
2	22	11	75	3.1	215.5	-6.48	62.14	7.91	3.0	204.8	-6.79	3.5	177.2	-0.44	0.00	0.006
3	22	11	75	1.1	138.5	-6.68	65.33	2.82	1.3	134.6	-7.75	2.7	140.6	0.19	0.00	0.007
4	22	11	75	2.9	244.2	-6.52	68.95	3.93	2.4	247.8	-8.14	2.3	227.5	0.27	0.00	0.006
5	22	11	75	1.7	222.5	-6.66	68.91	9.90	1.2	269.9	-8.00	2.1	230.6	-0.02	0.00	0.006
6	22	11	75	1.7	160.4	-6.43	68.56	3.41	0.6	178.8	-8.24	2.2	173.5	-0.06	0.00	0.007
7	22	11	75	1.5	183.4	-7.51	77.53	9.22	1.7	204.3	-9.08	1.8	197.0	-0.30	0.00	0.008
8	22	11	75	3.3	184.9	-7.55	60.38	6.25	3.7	177.4	-7.43	3.6	197.3	-0.94	0.00	0.144
9	22	11	75	0.9	14.3	-4.34	32.54	21.97	1.1	345.5	-2.60	3.0	193.1	0.18	0.00	0.483
10	22	11	75	3.6	79.5	-3.32	25.59	8.55	4.0	87.1	-3.46	4.1	125.3	0.34	0.00	0.700
11	22	11	75	4.2	66.8	-2.08	24.19	12.30	4.3	76.2	-2.34	4.3	101.7	0.50	0.00	0.808
12	22	11	75	3.9	118.7	0.28	20.65	19.65	4.1	130.8	-0.02	4.8	151.7	0.53	0.00	0.880
13	22	11	75	6.7	247.5	1.77	21.37	11.40	6.8	243.0	1.09	8.1	239.5	0.71	0.00	0.845
14	22	11	75	5.6	223.0	2.02	20.50	21.04	6.3	230.5	1.61	7.1	220.1	0.61	0.00	0.741
15	22	11	75	9.5	189.0	1.93	21.83	11.87	12.2	193.6	1.21	13.2	207.9	0.80	0.00	0.567
16	22	11	75	7.0	189.5	1.18	22.21	13.42	8.6	207.5	1.02	10.4	224.1	0.37	0.00	0.333
17	22	11	75	5.9	218.6	-1.15	24.90	16.41	7.6	223.1	-1.43	12.7	228.0	-0.09	0.00	0.070
18	22	11	75	11.0	248.4	-1.18	24.71	11.05	11.3	230.6	-1.51	18.8	230.5	-0.13	0.00	0.017
19	22	11	75	10.8	241.9	-1.95	24.92	11.07	13.1	224.9	-2.07	21.6	226.4	-0.44	0.00	0.009
20	22	11	75	9.4	253.9	-2.29	25.19	10.26	10.7	225.7	-2.47	14.7	220.1	-0.56	0.00	0.008
21	22	11	75	8.5	216.2	-2.57	25.52	9.91	13.1	204.8	-2.21	13.9	210.8	-0.61	0.00	0.008
22	22	11	75	4.3	202.8	-2.42	25.75	15.18	7.8	190.4	-2.19	10.9	191.4	-0.69	0.00	0.008
23	22	11	75	2.2	137.9	-1.67	25.72	16.36	3.8	158.6	-1.85	5.6	171.2	-0.19	0.00	0.009

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	23	11	75	4.1	117.7	-1.42	26.02	20.29	4.4	122.6	-1.91	5.5	193.7	0.22	0.00	0.008
1	23	11	75	3.2	57.0	-1.99	27.16	15.51	3.7	75.0	-2.32	4.2	105.5	0.03	0.00	0.008
2	23	11	75	2.6	94.4	-2.59	28.68	20.12	3.9	71.1	-2.80	3.6	77.2	-0.34	0.00	0.008
3	23	11	75	3.7	337.9	-4.07	31.12	19.60	4.1	9.1	-4.29	5.0	29.4	-0.37	0.00	0.008
4	23	11	75	1.4	223.3	-4.07	33.14	18.06	1.6	16.3	-5.50	3.6	53.3	-0.14	0.00	0.007
5	23	11	75	1.4	8.6	-4.30	34.23	26.66	1.8	15.0	-6.01	2.6	165.1	-1.06	0.00	0.007
6	23	11	75	3.2	317.5	-2.83	32.54	20.47	1.9	334.3	-3.16	3.6	315.6	-0.95	0.00	0.006
7	23	11	75	6.4	265.6	-2.51	31.01	4.07	7.9	282.1	-2.28	9.2	283.2	-0.49	0.00	0.007
8	23	11	75	3.3	302.1	-4.38	33.19	9.15	3.6	336.5	-4.56	4.0	5.7	-0.32	0.00	0.056
9	23	11	75	2.2	205.6	-3.08	29.80	9.49	1.6	251.9	-3.39	1.0	224.1	-0.02	0.00	0.171
10	23	11	75	4.7	74.5	-1.51	25.04	10.13	5.1	75.1	-1.91	5.4	89.1	0.54	0.00	0.443
11	23	11	75	6.0	245.7	-0.58	27.30	13.75	6.6	242.7	-1.13	7.0	231.9	0.66	0.00	0.426
12	23	11	75	8.1	268.5	-0.55	28.45	9.04	9.1	269.7	-1.22	9.4	275.5	0.68	0.00	0.408
13	23	11	75	4.5	309.9	-0.29	28.26	10.31	4.8	310.1	-0.89	4.8	315.8	0.60	0.00	0.388
14	23	11	75	7.6	257.3	0.08	27.94	9.88	8.6	257.1	-0.50	9.2	261.5	0.65	0.00	0.330
15	23	11	75	7.1	279.4	-0.04	28.91	7.73	8.0	279.5	-0.62	8.9	286.5	0.54	0.00	0.265
16	23	11	75	9.7	321.2	0.17	28.54	9.27	10.5	320.5	-0.35	10.4	320.9	0.53	0.00	0.269
17	23	11	75	9.1	315.4	-0.39	31.41	5.72	10.6	317.5	-0.70	11.8	322.6	0.26	0.00	-0.063
18	23	11	75	9.8	331.3	-0.95	33.53	9.07	11.4	328.3	-1.16	13.5	332.0	0.06	0.00	0.015
19	23	11	75	10.8	329.2	-1.34	34.96	13.00	12.9	332.5	-1.54	14.6	338.4	0.08	0.00	0.008
20	23	11	75	15.5	323.7	-1.74	33.53	6.99	17.7	326.7	-1.99	20.4	330.5	0.17	0.00	0.006
21	23	11	75	6.8	323.9	-2.73	37.31	11.69	8.8	321.2	-2.88	10.9	327.2	-0.07	0.00	0.005
22	23	11	75	3.6	298.9	-3.03	45.11	6.59	4.1	314.8	-3.56	5.6	324.1	0.10	0.00	0.006
23	23	11	75	3.8	290.7	-3.63	47.34	4.34	2.1	320.4	-4.25	1.3	74.1	-0.33	0.00	0.006

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	24	11	75	1.9	149.1	-4.56	57.14	9.36	2.5	170.9	-5.16	3.9	169.2	-0.16	0.00	0.006
1	24	11	75	3.7	218.1	-4.88	80.04	6.74	4.2	196.3	-5.12	5.2	180.1	-0.34	0.00	0.006
2	24	11	75	7.1	229.4	-3.80	58.16	2.79	5.7	221.9	-3.96	4.8	213.9	-0.22	0.00	0.006
3	24	11	75	5.9	233.8	-3.08	44.24	2.40	4.8	226.4	-3.42	3.8	212.4	-0.05	0.00	0.006
4	24	11	75	10.5	253.8	-3.56	43.90	1.85	11.9	252.9	-3.36	12.4	254.0	-0.50	0.00	0.007
5	24	11	75	4.6	222.9	-4.86	50.68	11.46	6.6	253.0	-4.65	10.0	268.7	-0.87	0.00	0.008
6	24	11	75	9.3	251.0	-3.36	47.99	6.20	11.6	255.0	-3.53	13.6	263.2	-0.15	0.00	0.008
7	24	11	75	3.5	256.9	-3.86	49.85	11.07	4.3	256.5	-4.25	6.1	244.5	0.20	0.00	0.010
8	24	11	75	4.3	254.5	-3.29	46.53	7.66	5.4	252.8	-3.69	6.8	246.3	0.28	0.00	0.043
9	24	11	75	3.3	228.1	-2.41	43.44	28.08	4.0	263.2	-2.85	5.1	256.8	0.42	0.00	0.138
10	24	11	75	5.9	230.0	-1.14	36.46	21.10	7.9	237.1	-1.76	9.1	245.9	0.62	0.00	0.280
11	24	11	75	12.4	251.6	-0.80	37.29	11.96	13.6	242.6	-1.45	17.6	247.6	0.64	0.00	0.357
12	24	11	75	11.1	257.2	-0.77	43.45	12.86	12.2	257.1	-1.35	13.0	260.6	0.56	0.00	0.337
13	24	11	75	10.7	248.7	-0.56	45.87	10.76	12.1	238.5	-1.13	16.2	242.6	0.56	0.00	0.260
14	24	11	75	7.1	205.7	0.58	40.29	16.79	9.3	213.2	-0.05	10.5	220.6	0.68	0.00	0.358
15	24	11	75	10.4	218.4	1.88	31.55	16.67	12.2	218.3	1.26	13.9	224.4	0.75	0.00	0.532
16	24	11	75	4.3	193.0	0.87	32.12	31.64	6.6	204.7	0.43	8.2	222.3	0.50	0.00	0.262
17	24	11	75	9.1	249.7	-0.47	40.17	17.78	10.7	238.5	-0.88	13.9	241.2	0.35	0.00	0.065
18	24	11	75	5.3	283.7	-0.36	43.98	29.34	7.1	278.7	-0.62	8.9	272.6	-0.03	0.00	0.017
19	24	11	75	12.7	270.6	0.03	41.64	14.64	16.5	267.4	-0.27	20.3	265.8	0.19	0.00	0.009
20	24	11	75	15.0	251.6	-0.56	41.98	9.67	17.0	252.9	-0.84	21.8	258.9	0.17	0.00	0.009
21	24	11	75	23.7	254.9	-0.25	40.13	8.08	28.1	257.1	-0.44	32.2	259.8	0.21	0.00	0.010
22	24	11	75	24.6	258.9	0.09	37.41	7.79	29.4	258.0	-0.08	33.2	260.2	0.16	0.00	0.010
23	24	11	75	26.3	269.5	-0.04	38.63	8.52	30.3	270.4	-0.21	33.8	270.1	0.19	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	25	11	75	23.3	267.6	-0.47	42.55	8.10	26.2	270.7	-0.69	29.6	275.1	0.23	0.00	0.010
1	25	11	75	21.9	277.9	-0.70	46.50	8.46	25.5	280.5	-1.04	28.6	285.2	0.34	0.00	0.011
2	25	11	75	19.9	280.5	-1.35	55.64	9.42	23.2	281.4	-1.72	25.4	284.6	0.37	0.00	0.011
3	25	11	75	19.1	290.1	-1.66	64.20	8.32	22.7	288.3	-2.08	25.7	295.4	0.37	0.00	0.011
4	25	11	75	12.1	24.8	-5.45	89.41	10.73	13.7	22.8	-5.64	13.9	24.4	0.15	0.00	0.012
5	25	11	75	13.1	4.9	-6.87	85.44	24.22	14.5	4.7	-7.33	15.6	5.1	0.46	0.00	0.012
6	25	11	75	16.0	5.3	-8.04	84.72	27.91	17.5	4.5	-8.52	18.4	10.4	0.45	0.00	0.011
7	25	11	75	12.8	10.7	-9.39	84.81	13.83	13.9	14.3	-9.86	14.0	19.0	0.48	0.00	0.011
8	25	11	75	21.1	353.6	-10.40	79.28	28.25	22.7	357.0	-11.00	24.3	2.7	0.42	0.00	0.092
9	25	11	75	17.4	357.7	-10.60	71.20	30.89	19.0	355.6	-11.20	20.2	0.9	0.49	0.00	0.199
10	25	11	75	13.5	34.2	-10.10	61.14	7.85	14.8	33.8	-10.90	15.2	37.2	0.67	0.00	0.517
11	25	11	75	15.5	10.5	-9.39	54.85	20.06	17.5	8.8	-10.30	17.4	13.3	0.76	0.00	0.636
12	25	11	75	15.8	22.3	-9.60	47.91	15.75	17.2	23.1	-10.40	17.9	27.9	0.78	0.00	0.594
13	25	11	75	13.4	20.7	-9.97	46.86	13.29	15.0	18.0	-10.60	15.2	25.2	0.64	0.00	0.467
14	25	11	75	16.0	0.1	-9.35	38.82	29.42	16.5	2.5	-10.10	17.5	8.6	0.68	0.00	0.604
15	25	11	75	17.7	4.8	-9.44	37.16	22.63	19.0	6.1	-10.10	19.3	12.0	0.60	0.00	0.533
16	25	11	75	9.2	25.2	-10.80	68.96	8.07	10.1	24.9	-11.30	11.0	31.0	0.48	0.00	0.259
17	25	11	75	7.7	28.7	-10.70	55.81	8.09	9.2	27.8	-11.10	9.9	36.5	0.39	0.00	0.071
18	25	11	75	5.1	313.9	-12.30	53.56	10.36	5.8	354.0	-12.20	7.4	20.7	-0.75	0.00	0.015
19	25	11	75	1.8	219.6	-12.40	56.78	11.03	1.8	276.2	-13.60	2.5	296.0	0.01	0.00	0.007
20	25	11	75	6.1	275.4	-11.90	49.64	4.25	5.5	292.7	-12.50	5.0	319.4	0.26	0.00	0.006
21	25	11	75	3.2	245.0	-12.10	51.17	11.42	2.0	284.1	-13.40	1.7	344.0	-0.23	0.00	0.005
22	25	11	75	1.8	293.3	-12.80	53.00	15.52	3.4	331.0	-13.30	4.5	317.4	-0.44	0.00	0.004
23	25	11	75	10.1	277.5	-11.90	49.51	3.32	11.8	293.8	-11.40	13.2	300.8	-0.75	0.00	0.005

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
0	26	11	75	8.2	249.7	-12.30	49.31	6.75	11.1	264.7	-11.90	13.4	278.3	-0.86	0.00	0.005
1	26	11	75	10.9	249.4	-12.00	48.22	4.33	12.1	259.5	-11.40	11.8	271.7	-0.75	0.00	0.006
2	26	11	75	9.5	241.0	-12.40	47.87	4.11	10.9	238.5	-12.40	12.5	235.2	-0.58	0.00	0.006
3	26	11	75	6.7	227.9	-13.10	50.56	5.56	8.2	223.7	-12.90	8.7	222.7	-0.66	0.00	0.006
4	26	11	75	5.6	227.8	-13.50	50.26	8.65	8.9	240.0	-13.30	11.5	248.8	-0.92	0.00	0.006
5	26	11	75	5.1	260.8	-13.70	50.71	10.22	5.4	239.1	-14.00	8.9	212.5	-0.24	0.00	0.008
6	26	11	75	2.5	74.7	-13.40	54.50	19.38	3.2	103.1	-14.20	4.2	144.4	0.15	0.00	0.006
7	26	11	75	4.8	205.2	-12.40	50.95	24.36	7.4	206.4	-12.80	11.5	218.8	0.16	0.00	0.008
8	26	11	75	4.8	221.3	-11.90	43.71	27.19	6.2	238.7	-12.40	8.4	221.8	0.36	0.00	0.072
9	26	11	75	9.5	199.2	-11.10	36.94	16.94	12.3	202.3	-11.80	15.1	214.8	0.61	0.00	0.220
10	26	11	75	10.6	191.0	-10.70	36.79	13.69	13.7	195.8	-11.40	16.5	209.1	0.59	0.00	0.207
11	26	11	75	7.1	193.2	-9.78	34.44	18.29	8.3	204.7	-10.40	9.9	220.1	0.68	0.00	0.247
12	26	11	75	12.3	206.1	-10.20	37.52	14.08	16.7	210.7	-10.90	21.4	218.9	0.59	0.00	0.235
13	26	11	75	10.7	186.1	-11.00	69.44	12.35	13.1	186.5	-11.70	13.9	196.6	0.67	0.00	0.237
14	26	11	75	13.6	176.7	-10.90	77.24	12.03	17.3	185.2	-11.50	17.9	196.0	0.50	0.01	0.183
15	26	11	75	10.6	183.3	-9.50	63.09	13.47	14.0	187.4	-10.10	15.4	199.2	0.56	0.00	0.174
16	26	11	75	9.2	189.6	-9.07	43.94	14.64	11.5	200.0	-9.57	12.6	221.6	0.42	0.00	0.129
17	26	11	75	4.3	215.6	-8.89	42.30	31.14	6.2	214.3	-9.33	8.8	239.9	0.37	0.00	0.041
18	26	11	75	5.4	237.8	-8.56	41.83	29.02	7.8	225.3	-9.00	13.6	241.0	0.39	0.00	0.015
19	26	11	75	4.3	181.8	-8.39	46.08	31.85	6.1	227.9	-8.85	9.7	231.2	0.34	0.00	0.010
20	26	11	75	7.1	260.8	-7.72	39.38	19.47	7.5	238.7	-8.16	9.8	239.1	0.33	0.00	0.008
21	26	11	75	3.5	66.0	-7.80	41.95	22.51	3.6	80.1	-8.35	6.0	278.2	0.25	0.00	0.008
22	26	11	75	2.9	176.0	-7.32	40.64	30.42	5.1	204.8	-7.81	7.1	220.1	0.16	0.00	0.008
23	26	11	75	5.6	202.8	-7.20	34.99	25.85	7.4	204.3	-7.56	10.7	224.5	0.20	0.00	0.008

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	27	11	75	5.5	229.8	-6.87	36.50	26.81	7.4	221.8	-7.30	11.7	227.7	0.16	0.00	0.007
1	27	11	75	9.1	203.3	-6.93	37.81	17.69	10.9	215.5	-7.29	16.3	228.4	0.23	0.00	0.008
2	27	11	75	9.7	204.9	-6.34	39.42	17.77	11.2	216.1	-6.72	15.1	233.8	0.27	0.00	0.009
3	27	11	75	13.0	247.3	-6.53	47.54	15.01	15.8	235.3	-6.91	21.1	228.9	0.32	0.00	0.010
4	27	11	75	12.7	241.9	-6.50	48.84	14.78	13.6	226.1	-6.89	22.5	229.2	0.31	0.00	0.010
5	27	11	75	9.0	212.9	-6.60	60.86	23.42	10.4	218.4	-7.03	15.0	227.6	0.39	0.00	0.011
6	27	11	75	6.9	169.0	-6.37	71.30	19.42	8.8	183.5	-6.77	10.8	211.4	0.35	0.00	0.011
7	27	11	75	7.0	187.2	-3.52	74.50	22.50	7.8	223.2	-6.11	11.0	226.8	-1.12	0.00	0.000
8	27	11	75	5.5	136.7	-2.84	76.42	10.06	3.7	104.4	-5.26	4.5	154.8	-2.37	0.00	0.080
9	27	11	75	3.3	176.8	-2.51	58.51	16.22	5.1	183.6	-5.32	5.7	187.2	-4.18	0.00	0.220
10	27	11	75	9.5	212.6	-1.38	59.24	11.47	11.5	219.6	-5.11	11.8	230.4	-3.80	0.00	0.360
11	27	11	75	11.2	203.8	-4.36	62.81	999.00	11.3	212.1	-5.04	17.1	228.0	0.11	0.00	0.228
12	27	11	75	10.0	234.8	-3.28	45.48	19.78	12.5	222.6	-4.04	17.3	224.5	0.68	0.00	0.473
13	27	11	75	9.2	212.4	-4.45	66.94	16.43	10.4	213.3	-5.11	14.1	226.9	0.59	0.00	0.301
14	27	11	75	9.9	247.0	-4.45	69.81	15.61	12.1	237.8	-5.03	15.7	237.6	0.52	0.00	0.210
15	27	11	75	5.9	207.3	-4.14	68.19	14.72	7.2	217.4	-4.73	9.3	229.2	0.61	0.00	0.207
16	27	11	75	6.9	217.6	-3.89	68.80	19.09	8.6	214.8	-4.38	12.1	229.6	0.46	0.00	0.122
17	27	11	75	4.9	174.9	-4.30	75.23	9.87	6.3	177.7	-4.71	6.5	185.3	0.38	0.00	0.039
18	27	11	75	4.0	156.7	-4.66	83.66	6.32	6.2	164.5	-4.89	7.1	174.8	-0.03	0.00	0.016
19	27	11	75	3.0	158.8	-4.69	84.10	9.34	4.0	154.7	-5.10	4.9	159.0	0.26	0.00	0.012
20	27	11	75	1.8	141.1	-4.89	85.76	23.00	4.0	169.9	-5.12	7.3	190.2	-0.33	0.00	0.012
21	27	11	75	13.2	208.5	-3.12	78.30	14.16	17.1	213.7	-3.48	24.1	217.3	0.24	0.00	0.010
22	27	11	75	11.4	205.5	-2.85	75.39	11.50	15.3	204.1	-3.09	16.9	211.9	0.11	0.00	0.009
23	27	11	75	8.3	216.3	-2.49	76.45	15.06	11.1	210.8	-2.84	14.8	215.0	0.22	0.00	0.010

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	28	11	75	6.2	195.9	-2.93	80.37	13.21	8.6	205.4	-3.30	11.9	212.8	0.29	0.00	0.012
1	28	11	75	2.4	141.8	-3.79	86.66	27.59	6.6	173.8	-3.86	10.1	182.5	-0.43	0.00	0.012
2	28	11	75	11.8	188.0	-1.41	79.32	12.80	16.5	186.6	-1.72	17.8	193.9	0.26	0.00	0.010
3	28	11	75	13.3	186.7	-1.62	83.24	11.29	18.6	185.9	-1.98	20.9	195.4	0.29	0.00	0.012
4	28	11	75	15.5	184.7	-1.25	81.83	11.24	20.4	187.8	-1.58	22.0	194.6	0.30	0.00	0.012
5	28	11	75	7.9	187.4	-2.11	89.50	11.68	11.2	190.0	-2.42	12.6	197.1	0.18	0.00	0.013
6	28	11	75	3.9	152.2	-2.07	89.73	10.33	5.4	158.6	-2.45	6.8	176.4	0.28	0.01	0.013
7	28	11	75	3.8	123.5	-2.10	89.79	10.25	5.2	138.5	-2.40	7.9	159.9	0.04	0.00	0.013
8	28	11	75	9.9	180.2	-1.28	89.06	12.65	14.1	184.6	-1.70	16.0	192.8	0.28	0.00	0.019
9	28	11	75	14.5	183.9	-0.81	86.51	11.86	19.8	185.2	-1.30	20.6	190.9	0.30	0.00	0.038
10	28	11	75	12.2	181.7	-0.71	86.95	13.20	17.2	185.7	-1.31	19.5	190.9	0.36	0.01	0.072
11	28	11	75	21.1	195.4	-1.94	88.46	11.57	27.1	202.4	-1.40	32.4	208.6	-1.14	0.01	0.075
12	28	11	75	16.3	214.2	-1.78	86.14	15.22	21.0	211.8	-2.43	26.6	221.8	0.13	0.00	0.272
13	28	11	75	25.7	203.7	-2.22	80.64	14.06	30.2	210.0	-2.85	39.2	217.9	-0.33	0.00	0.319
14	28	11	75	23.8	202.7	-1.98	59.75	13.37	29.3	209.9	-2.69	39.1	219.9	-0.20	0.00	0.397
15	28	11	75	22.4	205.7	-4.01	81.15	13.69	27.9	209.0	-4.65	36.6	219.6	-0.15	0.00	0.235
16	28	11	75	11.9	229.9	-4.71	84.39	19.03	15.5	225.3	-5.15	24.1	230.9	0.32	0.00	0.121
17	28	11	75	16.0	227.0	-3.85	54.77	19.10	18.4	221.1	-4.20	30.0	230.1	0.21	0.00	0.045
18	28	11	75	17.4	207.3	-4.25	50.94	15.75	21.9	213.6	-4.53	30.0	224.1	0.21	0.00	0.015
19	28	11	75	11.6	220.8	-4.73	51.94	18.18	15.2	221.2	-5.06	22.4	227.8	0.22	0.00	0.011
20	28	11	75	16.6	204.6	-5.10	54.54	15.74	20.7	218.0	-5.35	28.1	226.6	0.18	0.00	0.010
21	28	11	75	10.3	208.4	-5.69	56.30	13.69	13.2	209.1	-5.97	18.0	218.5	0.16	0.00	0.010
22	28	11	75	13.3	211.5	-5.80	66.06	15.03	16.9	209.7	-6.06	22.1	220.8	0.16	0.00	0.010
23	28	11	75	7.7	216.4	-6.85	81.60	17.68	10.3	221.5	-7.11	15.7	226.9	0.14	0.00	0.011

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	29	11	75	9.5	207.0	-6.24	70.83	14.13	11.1	217.2	-6.59	16.0	225.3	0.21	0.00	0.011
1	29	11	75	13.1	198.6	-6.33	60.14	12.99	16.1	206.5	-6.57	20.7	216.2	0.15	0.00	0.011
2	29	11	75	11.1	203.9	-6.41	60.42	14.43	14.5	211.6	-6.72	20.0	223.4	0.22	0.00	0.011
3	29	11	75	11.7	203.0	-6.49	60.47	12.28	14.6	215.4	-6.84	19.2	223.1	0.29	0.00	0.012
4	29	11	75	12.5	245.9	-6.83	71.73	11.55	13.8	235.0	-7.23	18.0	236.7	0.36	0.00	0.012
5	29	11	75	8.0	213.6	-7.76	74.33	17.46	9.7	218.4	-8.09	16.0	225.9	0.11	0.00	0.010
6	29	11	75	10.9	252.3	-8.00	70.70	10.34	12.8	242.7	-8.25	17.4	241.3	0.05	0.00	0.009
7	29	11	75	10.4	204.0	-8.54	75.46	10.47	13.1	213.0	-8.71	18.8	221.8	-0.31	0.00	0.009
8	29	11	75	8.5	250.5	-7.87	70.34	11.10	9.1	235.0	-8.28	13.6	237.5	0.23	0.00	0.053
9	29	11	75	10.7	251.1	-7.11	66.57	9.77	12.9	240.4	-7.60	15.3	244.0	0.42	0.00	0.128
10	29	11	75	12.5	260.2	-7.05	66.80	7.41	14.1	257.4	-7.61	15.6	262.4	0.45	0.00	0.189
11	29	11	75	13.7	287.4	-7.73	73.40	7.31	16.0	291.2	-8.94	18.2	292.3	0.97	0.00	0.313
12	29	11	75	16.5	273.7	-9.72	70.03	11.11	19.5	274.6	-10.70	23.1	280.6	0.70	0.00	0.453
13	29	11	75	25.1	263.8	-10.60	64.16	7.52	28.5	264.1	-11.60	31.9	266.5	0.54	0.00	0.309
14	29	11	75	20.2	256.8	-11.10	67.97	8.63	24.2	258.4	-11.90	27.4	265.1	0.41	0.00	0.297
15	29	11	75	27.8	286.9	-11.60	51.03	7.23	32.2	282.5	-12.30	37.8	288.4	0.36	0.00	0.257
16	29	11	75	25.9	278.6	-12.70	41.66	8.58	29.9	279.1	-13.20	36.4	283.4	0.34	0.00	0.162
17	29	11	75	27.5	283.3	-13.70	43.18	8.27	31.3	280.9	-13.90	37.6	286.9	0.25	0.00	0.046
18	29	11	75	26.3	279.1	-14.50	41.85	7.47	32.3	282.1	-14.60	36.0	286.5	0.17	0.00	0.007
19	29	11	75	18.5	281.4	-14.70	41.68	7.71	21.9	280.3	-15.00	24.2	283.4	0.30	0.00	0.001
20	29	11	75	17.2	278.7	-15.20	72.68	6.26	20.4	280.4	-15.70	22.5	284.7	0.39	0.00	0.003
21	29	11	75	21.1	286.7	-15.20	68.72	6.16	24.4	287.9	-15.60	27.6	291.6	0.37	0.00	0.006
22	29	11	75	11.9	248.3	-15.80	56.73	5.65	15.3	250.1	-15.90	18.6	256.7	-0.21	0.00	0.007
23	29	11	75	11.9	240.9	-15.70	44.30	6.86	15.1	247.5	-15.90	18.4	253.5	-0.03	0.00	0.008

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	30	11	75	9.4	247.1	-15.00	39.53	7.33	11.5	249.7	-15.20	14.7	253.0	0.08	0.00	0.009
1	30	11	75	11.5	251.0	-14.10	44.43	10.65	12.3	242.6	-14.50	17.7	246.4	0.35	0.00	0.010
2	30	11	75	11.3	253.7	-14.00	61.91	9.18	13.4	254.8	-14.30	16.5	254.2	0.22	0.00	0.010
3	30	11	75	20.0	253.7	-13.60	47.54	8.11	23.2	255.6	-13.80	26.4	260.8	0.25	0.00	0.009
4	30	11	75	16.5	255.6	-13.10	46.24	8.93	19.2	254.5	-13.30	22.6	258.2	0.27	0.00	0.009
5	30	11	75	18.3	252.9	-13.00	47.55	8.38	20.6	255.7	-13.30	23.8	258.8	0.26	0.00	0.009
6	30	11	75	15.4	251.9	-13.10	48.81	8.71	17.8	253.6	-13.30	21.7	263.1	0.17	0.00	0.009
7	30	11	75	22.1	254.8	-12.50	47.99	6.80	25.5	255.2	-12.70	29.3	261.4	0.19	0.00	0.009
8	30	11	75	21.5	253.8	-11.70	46.85	7.29	25.5	252.3	-12.10	28.8	258.9	0.20	0.00	0.071
9	30	11	75	13.7	251.3	-10.60	43.63	10.02	15.5	249.6	-11.10	18.7	257.8	0.31	0.00	0.273
10	30	11	75	9.0	243.1	-9.28	38.47	14.58	10.3	241.6	-9.93	13.6	245.8	0.49	0.00	0.438
11	30	11	75	20.3	249.7	-7.80	36.20	8.97	23.3	252.6	-8.86	27.3	258.9	0.32	0.00	0.638
12	30	11	75	17.4	243.0	-7.12	33.00	11.39	20.7	241.5	-8.14	26.6	245.8	0.21	0.00	0.794
13	30	11	75	15.2	194.9	-7.52	32.95	12.84	19.1	203.7	-8.46	23.8	213.9	0.33	0.00	0.756
14	30	11	75	15.1	198.9	-7.28	32.50	12.34	19.3	200.8	-8.16	21.1	213.6	0.40	0.00	0.716
15	30	11	75	16.1	192.3	-7.28	33.62	11.58	19.5	201.6	-7.94	23.8	209.8	0.17	0.00	0.551
16	30	11	75	15.3	190.6	-7.91	36.13	10.50	17.8	197.1	-8.24	20.9	209.4	0.20	0.00	0.308
17	30	11	75	15.4	204.4	-8.47	43.46	12.31	19.4	204.1	-8.76	24.4	214.2	0.26	0.00	0.080
18	30	11	75	11.2	194.9	-8.24	47.89	12.97	15.5	202.9	-8.48	18.5	212.0	0.19	0.00	0.020
19	30	11	75	9.9	176.2	-8.18	49.50	10.89	12.4	181.5	-8.40	14.2	197.8	0.17	0.00	0.010
20	30	11	75	7.3	185.4	-8.21	50.87	18.93	11.8	188.7	-8.35	14.1	203.6	-0.03	0.00	0.010
21	30	11	75	6.1	185.0	-7.85	48.71	28.27	9.6	190.1	-8.15	11.4	209.9	0.14	0.00	0.010
22	30	11	75	7.1	193.6	-7.19	46.56	22.41	10.9	197.8	-7.44	12.9	210.7	0.10	0.00	0.010
23	30	11	75	4.6	263.1	-6.50	45.34	30.59	5.9	253.3	-6.95	9.0	235.3	0.31	0.00	0.010

B.1.2

METEOROLOGICAL DATA FOR SITE 2
1 SEPTEMBER 1975 THROUGH 30 NOVEMBER 1976

WS10	Wind Speed at the 10-m level (mph)
WDR10	Wind Direction at the 10-m level (degrees)
AT10	Air Temperature at the 10-m level (degrees Celsius)
PREC	Precipitation at ground level (inches of H_2O)

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	9	75	13.2	232.4	18.77	0.00
1	1	9	75	12.6	209.1	18.16	0.00
2	1	9	75	14.2	226.4	18.88	0.00
3	1	9	75	16.7	219.5	18.88	0.00
4	1	9	75	14.4	210.2	18.50	0.00
5	1	9	75	13.4	213.3	18.48	0.00
6	1	9	75	11.3	217.4	18.49	0.00
7	1	9	75	10.0	218.8	19.86	0.00
8	1	9	75	10.9	202.3	20.06	0.00
9	1	9	75	11.3	201.4	21.46	0.00
10	1	9	75	13.7	199.7	22.56	0.00
11	1	9	75	16.6	225.4	23.04	0.00
12	1	9	75	18.2	231.0	23.52	0.00
13	1	9	75	21.9	203.0	23.61	0.00
14	1	9	75	18.4	197.8	23.81	0.00
15	1	9	75	21.2	192.9	24.01	0.00
16	1	9	75	20.7	212.5	24.45	0.00
17	1	9	75	17.7	192.1	24.09	0.00
18	1	9	75	17.0	211.9	23.17	0.00
19	1	9	75	20.1	248.4	22.44	0.00
20	1	9	75	10.0	234.0	19.85	0.00
21	1	9	75	10.2	260.2	19.95	0.00
22	1	9	75	8.9	219.1	19.40	0.00
23	1	9	75	11.4	235.0	18.28	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	2	9	75	10.4	223.0	19.13	0.00
1	2	9	75	12.7	245.8	18.66	0.00
2	2	9	75	17.9	287.6	17.34	0.00
3	2	9	75	14.7	274.3	15.58	0.00
4	2	9	75	9.4	268.3	14.42	0.00
5	2	9	75	8.0	20.6	13.89	0.00
6	2	9	75	6.1	49.4	10.04	0.00
7	2	9	75	5.5	344.6	10.44	0.00
8	2	9	75	4.5	9.8	12.22	0.00
9	2	9	75	4.8	114.1	14.34	0.00
10	2	9	75	4.2	319.6	17.57	0.00
11	2	9	75	8.3	264.2	18.75	0.00
12	2	9	75	11.3	280.2	19.78	0.00
13	2	9	75	12.8	272.5	20.76	0.00
14	2	9	75	11.0	314.9	21.29	0.00
15	2	9	75	13.2	295.9	21.33	0.00
16	2	9	75	17.4	285.3	21.63	0.00
17	2	9	75	15.3	301.6	21.62	0.00
18	2	9	75	12.0	300.5	20.58	0.00
19	2	9	75	3.9	266.1	18.28	0.00
20	2	9	75	3.9	191.3	17.25	0.00
21	2	9	75	1.5	217.2	16.16	0.00
22	2	9	75	3.9	271.5	16.46	0.00
23	2	9	75	4.6	266.1	17.01	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	3	9	75	5.0	318.9	14.77	0.00
1	3	9	75	5.6	287.3	13.92	0.00
2	3	9	75	7.2	269.1	13.53	0.00
3	3	9	75	4.0	284.8	13.43	0.00
4	3	9	75	4.9	259.8	13.66	0.00
5	3	9	75	3.7	275.4	13.31	0.00
6	3	9	75	2.7	278.4	13.23	0.00
7	3	9	75	2.1	270.0	14.00	0.00
8	3	9	75	2.1	34.0	16.94	0.00
9	3	9	75	3.8	107.4	17.85	0.00
10	3	9	75	7.2	100.4	18.36	0.00
11	3	9	75	6.1	110.7	20.20	0.00
12	3	9	75	7.0	150.5	22.10	0.00
13	3	9	75	8.5	186.9	23.15	0.00
14	3	9	75	13.6	276.1	23.73	0.00
15	3	9	75	13.0	287.9	23.24	0.00
16	3	9	75	14.2	229.0	22.84	0.00
17	3	9	75	15.3	233.6	22.15	0.00
18	3	9	75	12.2	212.3	21.01	0.00
19	3	9	75	11.2	223.7	18.87	0.00
20	3	9	75	12.9	215.9	18.19	0.00
21	3	9	75	11.5	220.0	18.10	0.00
22	3	9	75	9.5	239.7	17.17	0.00
23	3	9	75	7.9	253.4	17.00	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	9	75	8.5	254.0	16.67	0.00
1	4	9	75	5.0	315.5	15.69	0.00
2	4	9	75	4.5	307.2	14.48	0.00
3	4	9	75	5.8	272.4	13.99	0.00
4	4	9	75	5.9	276.1	14.79	0.00
5	4	9	75	4.2	275.8	14.99	0.00
6	4	9	75	4.9	284.7	14.39	0.00
7	4	9	75	3.1	293.5	15.68	0.00
8	4	9	75	4.8	64.9	17.47	0.00
9	4	9	75	5.9	64.7	17.37	0.00
10	4	9	75	6.5	66.1	18.85	0.00
11	4	9	75	7.0	27.1	20.34	0.00
12	4	9	75	8.1	44.6	22.18	0.00
13	4	9	75	8.1	288.7	22.66	0.00
14	4	9	75	13.1	329.7	22.45	0.00
15	4	9	75	13.9	314.7	22.68	0.00
16	4	9	75	14.5	296.3	22.14	0.00
17	4	9	75	11.0	296.2	22.18	0.00
18	4	9	75	11.3	336.0	21.89	0.00
19	4	9	75	5.1	308.6	19.41	0.00
20	4	9	75	5.5	284.0	17.68	0.00
21	4	9	75	6.9	282.2	17.18	0.00
22	4	9	75	6.1	346.5	17.13	0.00
23	4	9	75	4.1	299.0	16.57	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	9	75	5.0	295.3	15.40	0.00
1	5	9	75	5.3	329.8	15.17	0.00
2	5	9	75	4.2	294.3	13.89	0.00
3	5	9	75	3.9	276.2	12.95	0.00
4	5	9	75	2.8	288.4	12.46	0.00
5	5	9	75	2.2	296.0	11.75	0.00
6	5	9	75	2.9	270.1	11.13	0.00
7	5	9	75	3.8	275.3	12.73	0.00
8	5	9	75	3.8	138.0	15.06	0.00
9	5	9	75	3.9	33.9	16.70	0.00
10	5	9	75	6.1	81.0	17.88	0.00
11	5	9	75	5.9	54.4	19.08	0.00
12	5	9	75	7.7	56.0	19.95	0.00
13	5	9	75	6.6	57.0	20.73	0.00
14	5	9	75	7.3	335.9	22.12	0.00
15	5	9	75	11.0	331.4	22.08	0.00
16	5	9	75	8.8	306.5	22.01	0.00
17	5	9	75	5.9	322.4	22.18	0.00
18	5	9	75	4.6	352.5	21.35	0.00
19	5	9	75	4.0	293.6	17.47	0.00
20	5	9	75	4.3	270.2	18.35	0.00
21	5	9	75	4.2	278.7	17.32	0.00
22	5	9	75	4.0	269.8	17.60	0.00
23	5	9	75	4.6	279.7	16.73	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	9	75	5.7	275.0	16.75	0.00
1	6	9	75	3.3	275.4	16.77	0.00
2	6	9	75	4.2	268.4	16.24	0.00
3	6	9	75	1.0	159.3	13.19	0.00
4	6	9	75	3.0	228.8	15.50	0.00
5	6	9	75	5.2	337.7	11.95	0.00
6	6	9	75	3.5	19.6	11.87	0.00
7	6	9	75	2.1	317.5	13.85	0.00
8	6	9	75	2.3	127.2	18.12	0.00
9	6	9	75	3.7	119.6	20.05	0.00
10	6	9	75	7.9	258.7	21.14	0.00
11	6	9	75	8.0	271.2	21.33	0.00
12	6	9	75	10.2	256.3	22.17	0.00
13	6	9	75	10.2	206.1	22.23	0.00
14	6	9	75	10.6	201.2	22.51	0.00
15	6	9	75	11.6	228.2	22.83	0.00
16	6	9	75	7.2	231.8	22.95	0.00
17	6	9	75	7.3	289.2	22.92	0.00
18	6	9	75	7.5	262.5	21.83	0.00
19	6	9	75	6.0	282.1	18.41	0.00
20	6	9	75	9.6	241.0	18.50	0.00
21	6	9	75	13.0	235.6	18.51	0.00
22	6	9	75	10.7	246.4	17.54	0.00
23	6	9	75	12.4	242.6	18.97	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	7	9	75	9.8	257.6	17.28	0.00
1	7	9	75	11.2	255.6	17.28	0.00
2	7	9	75	14.9	266.0	16.91	0.00
3	7	9	75	10.8	264.8	15.57	0.00
4	7	9	75	4.2	290.8	13.99	0.00
5	7	9	75	5.7	225.1	15.15	0.00
6	7	9	75	3.9	123.3	15.82	0.00
7	7	9	75	5.0	149.2	16.16	0.00
8	7	9	75	4.8	137.9	18.51	0.00
9	7	9	75	7.3	264.1	19.40	0.00
10	7	9	75	7.1	288.8	19.85	0.00
11	7	9	75	5.3	210.6	20.89	0.00
12	7	9	75	9.8	282.9	21.29	0.00
13	7	9	75	10.4	307.2	21.88	0.00
14	7	9	75	8.7	286.1	22.69	0.00
15	7	9	75	9.5	245.1	22.85	0.00
16	7	9	75	10.7	269.4	22.11	0.00
17	7	9	75	11.4	268.4	21.66	0.00
18	7	9	75	8.8	263.4	20.84	0.00
19	7	9	75	10.2	251.3	18.77	0.00
20	7	9	75	11.4	249.8	17.72	0.00
21	7	9	75	14.2	237.7	16.54	0.00
22	7	9	75	15.0	234.6	15.83	0.00
23	7	9	75	16.4	228.5	16.60	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	8	9	75	5.3	259.6	16.49	0.00
1	8	9	75	7.9	249.9	15.96	0.00
2	8	9	75	6.7	256.9	14.52	0.00
3	8	9	75	8.0	271.8	14.12	0.00
4	8	9	75	9.6	265.3	13.99	0.00
5	8	9	75	8.4	265.9	13.66	0.00
6	8	9	75	2.1	214.3	13.28	0.00
7	8	9	75	1.8	135.7	13.47	0.00
8	8	9	75	3.3	95.3	14.26	0.00
9	8	9	75	3.5	278.7	14.99	0.00
10	8	9	75	7.6	143.9	14.60	0.00
11	8	9	75	4.8	328.0	14.20	0.00
12	8	9	75	7.6	345.5	14.21	0.00
13	8	9	75	6.0	317.8	13.66	0.00
14	8	9	75	3.0	24.7	14.81	0.00
15	8	9	75	5.7	92.2	16.68	0.00
16	8	9	75	6.1	138.2	17.17	0.00
17	8	9	75	4.6	125.3	17.39	0.00
18	8	9	75	2.9	75.7	17.03	0.00
19	8	9	75	3.2	309.4	15.35	0.00
20	8	9	75	3.3	274.6	14.95	0.00
21	8	9	75	4.0	257.0	14.72	0.00
22	8	9	75	3.3	246.4	14.95	0.00
23	8	9	75	4.9	208.8	15.61	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	9	75	3.8	252.0	14.47	0.00
1	9	9	75	5.7	258.3	14.17	0.00
2	9	9	75	4.8	241.8	14.62	0.00
3	9	9	75	6.9	241.7	13.96	0.00
4	9	9	75	9.5	240.8	13.77	0.00
5	9	9	75	7.7	224.9	13.28	0.00
6	9	9	75	5.9	222.3	13.32	0.00
7	9	9	75	5.4	197.8	14.24	0.00
8	9	9	75	5.8	171.3	14.53	0.00
9	9	9	75	5.1	296.7	15.89	0.00
10	9	9	75	3.2	163.4	17.01	0.00
11	9	9	75	12.5	132.2	15.88	0.00
12	9	9	75	6.0	167.3	14.05	0.00
13	9	9	75	7.6	154.9	15.62	0.00
14	9	9	75	6.6	131.3	16.96	0.00
15	9	9	75	9.2	157.7	19.21	0.00
16	9	9	75	12.5	180.0	17.03	0.00
17	9	9	75	6.1	218.7	17.22	0.00
18	9	9	75	7.6	314.9	15.92	0.00
19	9	9	75	8.2	279.4	14.98	0.00
20	9	9	75	9.5	245.2	15.44	0.00
21	9	9	75	6.9	211.0	16.22	0.00
22	9	9	75	9.0	214.1	15.51	0.00
23	9	9	75	2.8	231.8	14.28	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	10	9	75	2.5	82.0	14.57	0.00
1	10	9	75	2.6	346.9	13.15	0.00
2	10	9	75	3.0	264.9	13.42	0.00
3	10	9	75	2.7	188.1	13.89	0.00
4	10	9	75	2.8	278.0	13.53	0.00
5	10	9	75	5.1	268.6	14.02	0.00
6	10	9	75	2.1	256.1	13.53	0.00
7	10	9	75	5.0	273.1	14.72	0.00
8	10	9	75	9.6	242.9	16.16	0.00
9	10	9	75	11.2	238.5	17.11	0.00
10	10	9	75	6.2	209.0	17.21	0.00
11	10	9	75	14.5	254.2	18.14	0.00
12	10	9	75	15.9	289.1	16.94	0.00
13	10	9	75	12.0	263.0	18.97	0.00
14	10	9	75	12.6	326.0	16.20	0.00
15	10	9	75	6.2	320.6	16.89	0.00
16	10	9	75	8.8	50.6	16.20	0.00
17	10	9	75	6.8	347.7	15.68	0.00
18	10	9	75	7.1	300.3	12.78	0.00
19	10	9	75	5.2	19.6	12.49	0.00
20	10	9	75	3.9	54.0	10.23	0.00
21	10	9	75	5.0	293.2	9.61	0.00
22	10	9	75	4.7	280.2	9.51	0.00
23	10	9	75	4.8	294.8	9.19	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	11	9	75	2.7	271.9	9.83	0.00
1	11	9	75	2.2	122.9	9.98	0.00
2	11	9	75	3.8	312.4	8.68	0.00
3	11	9	75	4.7	274.9	8.62	0.00
4	11	9	75	1.8	152.2	8.91	0.00
5	11	9	75	2.4	7.4	8.54	0.00
6	11	9	75	2.2	270.2	8.16	0.00
7	11	9	75	1.7	116.6	8.29	0.00
8	11	9	75	2.6	243.7	8.62	0.00
9	11	9	75	4.1	52.0	9.72	0.00
10	11	9	75	6.7	58.0	10.10	0.00
11	11	9	75	5.9	13.6	8.85	0.00
12	11	9	75	4.3	342.2	10.24	0.00
13	11	9	75	4.7	131.7	10.78	0.00
14	11	9	75	3.7	134.0	10.93	0.00
15	11	9	75	6.6	61.1	12.67	0.00
16	11	9	75	7.7	107.3	13.43	0.00
17	11	9	75	6.0	51.1	13.10	0.00
18	11	9	75	9.3	36.4	12.29	0.00
19	11	9	75	8.9	27.7	10.59	0.00
20	11	9	75	5.6	10.1	9.55	0.00
21	11	9	75	3.6	343.7	8.64	0.00
22	11	9	75	3.1	311.7	7.93	0.00
23	11	9	75	3.6	294.4	7.44	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	12	9	75	3.0	7.4	7.45	0.00
1	12	9	75	4.0	297.1	6.83	0.00
2	12	9	75	2.6	303.3	7.01	0.00
3	12	9	75	1.9	23.5	6.81	0.00
4	12	9	75	2.6	11.4	6.19	0.00
5	12	9	75	4.3	279.1	6.13	0.00
6	12	9	75	2.3	117.0	6.31	0.00
7	12	9	75	3.8	280.8	7.45	0.00
8	12	9	75	6.2	82.7	9.44	0.00
9	12	9	75	5.2	83.9	9.49	0.00
10	12	9	75	4.1	31.6	12.32	0.00
11	12	9	75	6.2	82.0	14.46	0.00
12	12	9	75	6.2	36.7	15.74	0.00
13	12	9	75	8.9	13.9	16.23	0.00
14	12	9	75	10.6	345.5	15.67	0.00
15	12	9	75	8.3	32.4	16.05	0.00
16	12	9	75	4.8	38.8	14.96	0.00
17	12	9	75	10.7	115.5	13.99	0.00
18	12	9	75	3.3	133.7	14.03	0.00
19	12	9	75	4.4	93.3	12.78	0.00
20	12	9	75	6.1	83.1	11.49	0.00
21	12	9	75	3.7	13.9	10.36	0.00
22	12	9	75	3.0	305.5	9.73	0.00
23	12	9	75	2.6	271.3	10.45	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	13	9	75	4.2	348.3	9.48	0.00
1	13	9	75	3.6	283.6	9.50	0.00
2	13	9	75	4.2	300.3	9.48	0.00
3	13	9	75	4.2	229.4	10.36	0.00
4	13	9	75	8.0	254.0	11.19	0.00
5	13	9	75	7.6	260.2	10.69	0.00
6	13	9	75	5.5	253.5	10.80	0.00
7	13	9	75	5.2	226.9	10.72	0.00
8	13	9	75	2.6	160.6	10.95	0.00
9	13	9	75	3.1	283.0	12.91	0.00
10	13	9	75	8.2	244.5	10.95	0.00
11	13	9	75	14.6	219.3	8.56	0.01
12	13	9	75	5.0	171.6	12.41	0.00
13	13	9	75	7.7	158.2	13.48	0.00
14	13	9	75	9.0	143.2	13.94	0.00
15	13	9	75	5.2	121.7	11.48	0.00
16	13	9	75	6.5	180.3	12.36	0.00
17	13	9	75	3.8	79.1	14.58	0.00
18	13	9	75	5.4	250.0	13.87	0.00
19	13	9	75	6.7	250.4	12.23	0.00
20	13	9	75	6.4	261.1	12.18	0.00
21	13	9	75	7.4	245.8	11.59	0.00
22	13	9	75	7.9	262.4	10.56	0.00
23	13	9	75	8.4	271.8	10.22	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	9	75	4.8	296.2	9.89	0.00
1	14	9	75	14.7	272.2	10.24	0.00
2	14	9	75	5.8	196.9	9.47	0.00
3	14	9	75	5.4	225.3	9.12	0.00
4	14	9	75	5.0	251.0	9.55	0.00
5	14	9	75	2.3	18.9	8.74	0.00
6	14	9	75	1.1	144.2	7.40	0.00
7	14	9	75	4.7	188.3	9.44	0.00
8	14	9	75	4.7	113.6	10.31	0.00
9	14	9	75	5.9	259.1	12.27	0.00
10	14	9	75	9.1	269.5	12.84	0.00
11	14	9	75	9.5	282.3	13.95	0.00
12	14	9	75	8.2	320.6	14.70	0.00
13	14	9	75	6.6	153.1	14.30	0.00
14	14	9	75	9.5	173.6	13.98	0.00
15	14	9	75	11.4	200.7	15.39	0.00
16	14	9	75	9.2	247.3	15.89	0.00
17	14	9	75	6.1	229.1	15.31	0.00
18	14	9	75	5.6	266.1	13.95	0.00
19	14	9	75	9.1	266.4	12.90	0.00
20	14	9	75	7.5	297.6	13.02	0.00
21	14	9	75	9.1	257.9	11.83	0.00
22	14	9	75	7.6	261.5	11.33	0.00
23	14	9	75	3.8	314.2	10.80	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	9	75	4.2	172.9	10.74	0.00
1	15	9	75	2.8	265.5	10.59	0.00
2	15	9	75	4.0	276.8	11.02	0.00
3	15	9	75	4.5	248.6	11.57	0.00
4	15	9	75	4.8	289.8	11.04	0.00
5	15	9	75	4.8	266.6	10.53	0.00
6	15	9	75	2.8	282.8	10.56	0.00
7	15	9	75	1.3	63.1	11.92	0.00
8	15	9	75	3.4	114.9	13.05	0.00
9	15	9	75	6.2	105.1	14.37	0.00
10	15	9	75	4.7	234.8	16.19	0.00
11	15	9	75	8.0	289.6	16.95	0.00
12	15	9	75	10.3	257.2	17.78	0.00
13	15	9	75	10.6	285.1	17.99	0.00
14	15	9	75	10.1	274.9	18.26	0.00
15	15	9	75	5.7	260.0	19.19	0.01
16	15	9	75	11.1	292.6	19.33	0.02
17	15	9	75	12.1	294.3	19.11	0.00
18	15	9	75	6.2	248.4	17.50	0.00
19	15	9	75	10.5	228.6	15.60	0.00
20	15	9	75	9.8	216.0	16.20	0.00
21	15	9	75	10.8	234.0	15.60	0.00
22	15	9	75	12.0	248.4	16.50	0.00
23	15	9	75	11.3	244.8	16.80	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	16	9	75	7.1	205.9	16.70	0.00
1	16	9	75	7.0	244.8	13.60	0.00
2	16	9	75	9.9	257.8	14.70	0.00
3	16	9	75	11.0	262.8	13.70	0.00
4	16	9	75	8.9	243.0	13.90	0.00
5	16	9	75	10.5	273.6	14.10	0.00
6	16	9	75	11.0	239.4	14.50	0.00
7	16	9	75	8.4	246.9	14.72	0.00
8	16	9	75	10.0	237.9	16.86	0.06
9	16	9	75	10.9	248.3	17.52	0.00
10	16	9	75	11.3	250.1	17.78	0.00
11	16	9	75	14.7	283.8	18.37	0.00
12	16	9	75	13.0	273.4	18.80	0.00
13	16	9	75	14.7	247.2	19.10	0.00
14	16	9	75	11.8	274.3	19.00	0.00
15	16	9	75	17.4	281.0	19.64	0.00
16	16	9	75	17.3	274.7	20.17	0.00
17	16	9	75	15.2	275.5	19.49	0.00
18	16	9	75	10.6	285.7	18.36	0.00
19	16	9	75	10.8	227.3	16.77	0.00
20	16	9	75	9.9	243.7	15.70	0.00
21	16	9	75	12.1	236.3	15.96	0.04
22	16	9	75	12.7	248.2	15.53	0.00
23	16	9	75	18.8	318.0	10.51	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	9	75	3.5	230.2	10.54	0.00
1	17	9	75	9.3	195.1	11.05	0.00
2	17	9	75	4.7	266.5	10.85	0.00
3	17	9	75	8.7	224.8	12.63	0.00
4	17	9	75	7.8	219.1	13.47	0.00
5	17	9	75	8.9	244.6	11.77	0.00
6	17	9	75	10.0	240.2	11.68	0.00
7	17	9	75	8.7	234.7	13.41	0.00
8	17	9	75	10.4	241.4	14.90	0.00
9	17	9	75	13.9	253.5	16.12	0.00
10	17	9	75	19.3	270.1	17.29	0.00
11	17	9	75	22.2	280.0	18.10	0.00
12	17	9	75	22.3	282.3	19.03	0.00
13	17	9	75	22.8	269.8	19.48	0.00
14	17	9	75	24.2	278.3	19.74	0.00
15	17	9	75	20.8	271.8	20.43	0.00
16	17	9	75	20.3	264.2	20.26	0.00
17	17	9	75	17.2	273.4	20.58	0.00
18	17	9	75	14.8	286.5	19.96	0.00
19	17	9	75	13.3	298.5	17.66	0.00
20	17	9	75	16.0	287.9	16.73	0.00
21	17	9	75	11.5	270.5	15.41	0.00
22	17	9	75	11.0	266.8	14.41	0.02
23	17	9	75	9.4	259.0	13.16	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	18	9	75	9.4	256.6	13.33	0.00
1	18	9	75	8.1	24.7	12.61	0.00
2	18	9	75	4.2	301.8	11.39	0.00
3	18	9	75	3.8	278.5	10.68	0.00
4	18	9	75	3.8	282.8	9.90	0.00
5	18	9	75	4.5	270.3	9.22	0.00
6	18	9	75	4.2	260.7	9.37	0.00
7	18	9	75	14.9	273.3	11.57	0.00
8	18	9	75	17.5	277.4	12.21	0.00
9	18	9	75	17.8	275.4	12.96	0.00
10	18	9	75	21.0	286.8	13.71	0.00
11	18	9	75	25.8	292.3	14.31	0.00
12	18	9	75	24.5	277.1	14.95	0.00
13	18	9	75	26.1	285.7	15.39	0.00
14	18	9	75	22.4	293.3	16.11	0.00
15	18	9	75	21.0	288.5	16.54	0.00
16	18	9	75	22.7	287.0	16.51	0.00
17	18	9	75	22.3	290.3	16.20	0.00
18	18	9	75	22.5	300.6	14.96	0.00
19	18	9	75	22.9	300.3	13.60	0.01
20	18	9	75	19.0	300.7	12.30	0.00
21	18	9	75	17.1	290.8	10.98	0.00
22	18	9	75	8.6	307.3	8.95	0.00
23	18	9	75	1.8	317.3	7.86	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	9	75	0.7	105.8	6.00	0.00
1	19	9	75	4.5	35.9	6.10	0.00
2	19	9	75	4.5	287.6	4.23	0.00
3	19	9	75	4.6	285.2	3.69	0.00
4	19	9	75	4.4	277.8	3.70	0.00
5	19	9	75	1.3	309.6	2.64	0.00
6	19	9	75	2.4	81.8	2.65	0.00
7	19	9	75	2.1	230.6	3.91	0.00
8	19	9	75	5.0	151.3	6.49	0.00
9	19	9	75	4.4	78.3	7.97	0.00
10	19	9	75	7.6	77.6	8.43	0.00
11	19	9	75	8.1	113.9	9.31	0.00
12	19	9	75	3.8	166.8	11.33	0.00
13	19	9	75	4.9	109.4	12.45	0.00
14	19	9	75	8.9	311.0	13.07	0.00
15	19	9	75	8.2	264.2	13.29	0.00
16	19	9	75	10.0	266.9	13.62	0.00
17	19	9	75	9.3	297.6	13.22	0.00
18	19	9	75	1.6	329.3	12.64	0.00
19	19	9	75	4.4	278.3	10.20	0.00
20	19	9	75	1.4	87.5	8.50	0.00
21	19	9	75	4.4	220.2	10.42	0.00
22	19	9	75	4.1	256.0	9.23	0.00
23	19	9	75	4.6	257.4	9.29	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	9	75	5.0	268.1	9.31	0.00
1	20	9	75	5.8	264.7	8.75	0.00
2	20	9	75	7.3	257.5	8.04	0.00
3	20	9	75	5.5	317.5	7.25	0.00
4	20	9	75	1.6	337.0	5.85	0.00
5	20	9	75	2.6	289.9	5.12	0.00
6	20	9	75	1.1	284.8	4.92	0.00
7	20	9	75	0.6	280.4	5.28	0.00
8	20	9	75	3.6	359.0	7.41	0.00
9	20	9	75	5.6	16.2	7.59	0.00
10	20	9	75	8.2	36.2	8.65	0.00
11	20	9	75	8.7	48.2	9.80	0.00
12	20	9	75	10.5	47.0	10.38	0.00
13	20	9	75	9.9	62.5	10.28	0.00
14	20	9	75	9.3	25.0	11.31	0.00
15	20	9	75	10.4	22.7	11.19	0.00
16	20	9	75	9.2	5.1	11.05	0.00
17	20	9	75	9.6	28.0	11.27	0.00
18	20	9	75	15.9	354.1	9.27	0.00
19	20	9	75	7.7	14.0	7.78	0.00
20	20	9	75	8.2	14.5	6.87	0.00
21	20	9	75	6.3	10.2	5.43	0.00
22	20	9	75	7.3	5.2	5.28	0.00
23	20	9	75	3.1	291.7	4.13	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	9	75	6.6	302.4	5.00	0.00
1	21	9	75	6.3	72.0	4.70	0.00
2	21	9	75	6.2	316.8	4.50	0.00
3	21	9	75	5.8	23.4	4.90	0.00
4	21	9	75	4.8	351.0	3.10	0.00
5	21	9	75	8.2	64.8	2.20	0.00
6	21	9	75	4.9	320.4	2.70	0.00
7	21	9	75	3.9	36.0	3.70	0.00
8	21	9	75	4.1	32.4	4.20	0.00
9	21	9	75	9.0	25.9	5.10	0.00
10	21	9	75	7.9	61.2	6.80	0.00
11	21	9	75	5.8	72.0	8.30	0.00
12	21	9	75	6.0	334.8	9.30	0.00
13	21	9	75	8.9	28.8	10.50	0.00
14	21	9	75	7.1	129.6	10.50	0.00
15	21	9	75	7.3	133.2	11.90	0.00
16	21	9	75	9.9	194.4	12.50	0.00
17	21	9	75	7.3	118.8	12.60	0.00
18	21	9	75	8.2	10.8	10.60	0.00
19	21	9	75	4.9	316.8	9.90	0.00
20	21	9	75	5.4	338.3	8.87	0.01
21	21	9	75	4.4	309.3	8.42	0.00
22	21	9	75	4.5	297.6	7.98	0.00
23	21	9	75	5.3	288.7	7.74	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	22	9	75	4.9	289.8	7.51	0.00
1	22	9	75	5.4	281.0	7.16	0.00
2	22	9	75	4.2	309.6	6.51	0.00
3	22	9	75	3.8	293.3	5.67	0.00
4	22	9	75	4.7	309.5	4.63	0.00
5	22	9	75	3.1	290.2	4.66	0.00
6	22	9	75	3.3	282.2	4.63	0.00
7	22	9	75	3.7	352.5	5.50	0.00
8	22	9	75	2.4	323.0	7.16	0.00
9	22	9	75	3.3	89.1	10.15	0.00
10	22	9	75	5.6	75.6	10.85	0.00
11	22	9	75	5.5	67.3	12.54	0.00
12	22	9	75	4.8	356.2	13.83	0.00
13	22	9	75	5.8	23.6	15.22	0.00
14	22	9	75	8.0	50.2	16.03	0.00
15	22	9	75	8.2	6.1	16.74	0.00
16	22	9	75	5.6	35.1	16.95	0.00
17	22	9	75	7.1	6.7	16.31	0.00
18	22	9	75	5.6	351.3	14.80	0.00
19	22	9	75	5.2	288.8	11.92	0.00
20	22	9	75	5.4	285.6	11.57	0.00
21	22	9	75	4.7	283.7	11.57	0.00
22	22	9	75	4.2	277.7	11.39	0.00
23	22	9	75	2.7	269.5	11.47	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	9	75	4.1	269.1	10.95	0.00
1	23	9	75	5.1	275.4	10.74	0.00
2	23	9	75	4.4	279.8	10.03	0.00
3	23	9	75	4.6	281.2	9.71	0.00
4	23	9	75	3.6	272.5	9.42	0.00
5	23	9	75	2.6	266.4	9.12	0.00
6	23	9	75	3.8	278.7	8.78	0.00
7	23	9	75	1.7	147.9	9.67	0.00
8	23	9	75	2.2	1.1	11.72	0.00
9	23	9	75	4.4	99.9	12.96	0.00
10	23	9	75	6.5	74.4	14.08	0.00
11	23	9	75	6.7	64.7	15.14	0.00
12	23	9	75	5.4	43.8	15.95	0.00
13	23	9	75	4.9	356.6	16.95	0.00
14	23	9	75	6.1	1.4	17.97	0.00
15	23	9	75	5.8	60.7	18.31	0.00
16	23	9	75	8.1	9.0	18.68	0.00
17	23	9	75	9.1	331.4	18.07	0.00
18	23	9	75	6.4	316.3	16.22	0.00
19	23	9	75	8.5	287.0	13.72	0.00
20	23	9	75	7.6	294.6	13.52	0.00
21	23	9	75	5.1	287.6	13.11	0.00
22	23	9	75	5.9	284.1	13.18	0.00
23	23	9	75	5.5	292.9	12.52	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	9	75	5.5	288.9	12.34	0.00
1	24	9	75	4.4	281.6	11.64	0.00
2	24	9	75	5.2	268.7	11.76	0.00
3	24	9	75	4.7	274.5	11.53	0.00
4	24	9	75	2.8	294.1	11.13	0.00
5	24	9	75	2.7	273.9	9.83	0.00
6	24	9	75	4.0	273.8	9.73	0.00
7	24	9	75	3.7	274.8	11.17	0.00
8	24	9	75	2.8	88.8	13.58	0.00
9	24	9	75	4.7	91.5	13.83	0.00
10	24	9	75	5.3	83.8	15.32	0.00
11	24	9	75	5.2	105.4	16.89	0.00
12	24	9	75	9.0	59.1	18.00	0.00
13	24	9	75	7.2	35.2	18.31	0.00
14	24	9	75	10.1	38.6	18.60	0.00
15	24	9	75	6.9	28.7	18.91	0.00
16	24	9	75	8.6	18.0	19.03	0.00
17	24	9	75	6.5	52.2	18.35	0.00
18	24	9	75	3.5	312.1	16.85	0.00
19	24	9	75	5.7	276.3	14.12	0.00
20	24	9	75	5.4	277.9	14.25	0.00
21	24	9	75	5.1	280.3	14.28	0.00
22	24	9	75	5.3	262.8	14.49	0.00
23	24	9	75	3.8	276.7	13.96	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	25	9	75	2.9	285.1	13.96	0.00
1	25	9	75	5.2	280.2	12.62	0.00
2	25	9	75	6.7	278.0	13.31	0.00
3	25	9	75	3.8	288.3	11.80	0.00
4	25	9	75	3.2	73.5	11.23	0.00
5	25	9	75	2.7	260.3	11.34	0.00
6	25	9	75	1.6	280.5	10.02	0.00
7	25	9	75	2.8	59.0	11.30	0.00
8	25	9	75	3.1	120.6	14.70	0.00
9	25	9	75	5.8	113.4	15.33	0.00
10	25	9	75	5.6	119.1	17.20	0.00
11	25	9	75	12.5	254.6	17.50	0.00
12	25	9	75	10.9	248.2	17.66	0.00
13	25	9	75	11.7	274.8	18.16	0.00
14	25	9	75	11.9	294.7	18.27	0.00
15	25	9	75	12.0	290.8	18.82	0.00
16	25	9	75	13.4	289.3	18.86	0.00
17	25	9	75	10.9	276.5	18.66	0.00
18	25	9	75	7.4	282.6	16.77	0.00
19	25	9	75	6.5	257.8	13.39	0.00
20	25	9	75	11.5	253.3	14.25	0.00
21	25	9	75	9.7	255.8	14.24	0.00
22	25	9	75	10.3	253.1	13.99	0.00
23	25	9	75	9.1	259.1	13.09	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	26	9	75	11.9	258.8	12.75	0.00
1	26	9	75	12.1	249.9	13.01	0.00
2	26	9	75	13.8	262.1	12.82	0.00
3	26	9	75	14.4	264.9	12.45	0.00
4	26	9	75	13.4	259.9	11.88	0.00
5	26	9	75	12.0	260.3	11.65	0.00
6	26	9	75	11.1	260.7	12.48	0.00
7	26	9	75	9.7	261.7	12.14	0.00
8	26	9	75	15.6	255.9	15.91	0.00
9	26	9	75	13.1	262.3	16.05	0.00
10	26	9	75	13.9	262.4	17.35	0.00
11	26	9	75	15.2	283.9	17.61	0.00
12	26	9	75	14.7	283.2	18.32	0.00
13	26	9	75	20.5	291.0	18.15	0.00
14	26	9	75	25.7	286.7	18.61	0.00
15	26	9	75	21.0	306.0	18.79	0.00
16	26	9	75	17.1	293.5	18.48	0.00
17	26	9	75	18.2	291.4	18.58	0.00
18	26	9	75	17.6	297.4	17.34	0.00
19	26	9	75	12.6	291.8	15.90	0.00
20	26	9	75	11.0	273.6	14.54	0.00
21	26	9	75	15.7	299.7	14.56	0.00
22	26	9	75	11.6	284.1	13.17	0.00
23	26	9	75	10.3	277.0	12.19	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	9	75	9.5	10.0	9.29	0.00
1	27	9	75	3.2	293.9	7.89	0.00
2	27	9	75	3.7	277.9	6.69	0.00
3	27	9	75	3.4	285.1	6.36	0.00
4	27	9	75	3.2	298.0	4.73	0.00
5	27	9	75	3.3	277.3	4.07	0.00
6	27	9	75	3.8	273.1	4.96	0.00
7	27	9	75	3.1	102.1	5.46	0.00
8	27	9	75	1.8	116.3	9.08	0.00
9	27	9	75	4.8	126.5	10.23	0.00
10	27	9	75	5.5	82.2	12.00	0.00
11	27	9	75	4.3	41.8	13.63	0.00
12	27	9	75	13.5	325.6	14.21	0.00
13	27	9	75	13.5	342.3	14.58	0.00
14	27	9	75	14.0	308.1	15.08	0.00
15	27	9	75	12.8	280.0	15.56	0.00
16	27	9	75	10.5	289.2	16.02	0.00
17	27	9	75	9.5	333.8	15.78	0.00
18	27	9	75	4.7	291.6	13.86	0.00
19	27	9	75	5.6	264.5	12.20	0.00
20	27	9	75	3.5	295.0	11.63	0.00
21	27	9	75	5.2	252.8	12.52	0.00
22	27	9	75	4.4	263.2	11.60	0.00
23	27	9	75	4.3	280.7	11.20	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	28	9	75	3.8	269.9	11.19	0.00
1	28	9	75	4.7	273.7	10.45	0.00
2	28	9	75	6.9	302.4	9.77	0.00
3	28	9	75	5.2	296.9	7.52	0.00
4	28	9	75	3.2	277.4	8.62	0.00
5	28	9	75	1.0	279.9	6.12	0.00
6	28	9	75	3.7	271.4	7.52	0.00
7	28	9	75	1.8	257.6	9.00	0.00
8	28	9	75	4.1	149.3	10.68	0.00
9	28	9	75	4.7	88.3	11.20	0.00
10	28	9	75	6.9	99.2	12.81	0.00
11	28	9	75	6.5	129.3	14.22	0.00
12	28	9	75	5.8	15.9	15.51	0.00
13	28	9	75	8.0	335.6	16.55	0.00
14	28	9	75	7.0	16.5	17.07	0.00
15	28	9	75	8.2	350.9	17.53	0.00
16	28	9	75	11.0	309.3	17.58	0.00
17	28	9	75	10.2	320.9	17.15	0.00
18	28	9	75	5.3	287.8	14.66	0.00
19	28	9	75	6.4	256.9	13.05	0.00
20	28	9	75	5.1	264.6	13.84	0.00
21	28	9	75	4.7	273.5	13.07	0.00
22	28	9	75	8.5	258.4	13.00	0.00
23	28	9	75	9.8	255.2	12.77	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	29	9	75	8.8	256.9	11.26	0.00
1	29	9	75	2.6	263.7	10.52	0.00
2	29	9	75	3.6	229.7	11.82	0.00
3	29	9	75	4.7	275.8	11.41	0.00
4	29	9	75	3.8	281.7	11.59	0.00
5	29	9	75	5.5	262.9	11.45	0.00
6	29	9	75	1.0	321.5	10.22	0.00
7	29	9	75	3.2	295.8	9.25	0.00
8	29	9	75	2.0	42.2	13.55	0.00
9	29	9	75	3.2	274.0	15.27	0.00
10	29	9	75	5.2	286.9	16.45	0.00
11	29	9	75	8.2	247.0	16.74	0.00
12	29	9	75	15.0	296.2	17.34	0.00
13	29	9	75	20.2	286.1	17.23	0.00
14	29	9	75	25.3	296.9	17.20	0.00
15	29	9	75	22.3	296.2	17.47	0.00
16	29	9	75	17.9	287.8	17.70	0.00
17	29	9	75	13.0	307.8	17.55	0.00
18	29	9	75	8.6	310.8	16.03	0.00
19	29	9	75	5.8	282.6	13.20	0.00
20	29	9	75	5.6	281.5	11.96	0.00
21	29	9	75	3.1	300.3	11.20	0.00
22	29	9	75	3.0	302.9	11.86	0.00
23	29	9	75	13.0	359.5	8.01	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	30	9	75	3.3	27.7	5.61	0.00
1	30	9	75	3.8	15.2	4.67	0.00
2	30	9	75	5.5	323.2	3.26	0.00
3	30	9	75	4.9	314.1	2.62	0.00
4	30	9	75	4.8	325.1	2.03	0.00
5	30	9	75	4.6	314.6	1.20	0.00
6	30	9	75	4.8	320.9	0.92	0.00
7	30	9	75	7.6	344.8	0.91	0.00
8	30	9	75	7.4	17.4	2.32	0.00
9	30	9	75	7.3	27.2	4.06	0.00
10	30	9	75	9.3	50.3	6.49	0.00
11	30	9	75	8.6	27.8	8.15	0.00
12	30	9	75	8.3	27.7	9.76	0.00
13	30	9	75	9.7	26.8	10.32	0.00
14	30	9	75	7.5	35.8	11.78	0.00
15	30	9	75	9.7	41.8	12.42	0.00
16	30	9	75	10.7	44.2	12.34	0.00
17	30	9	75	10.6	12.0	11.80	0.00
18	30	9	75	7.0	18.3	9.83	0.00
19	30	9	75	4.8	317.2	7.98	0.00
20	30	9	75	5.4	349.0	7.45	0.00
21	30	9	75	3.7	344.7	6.79	0.00
22	30	9	75	4.1	299.4	6.37	0.00
23	30	9	75	5.7	276.2	5.92	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	10	75	4.0	282.8	5.74	0.00
1	1	10	75	4.3	274.4	5.40	0.00
2	1	10	75	4.2	280.5	5.12	0.00
3	1	10	75	4.6	278.1	5.74	0.00
4	1	10	75	3.6	260.7	6.27	0.00
5	1	10	75	2.2	154.3	4.90	0.00
6	1	10	75	0.7	154.3	1.37	0.00
7	1	10	75	2.2	238.7	6.35	0.00
8	1	10	75	1.5	273.0	8.53	0.00
9	1	10	75	3.1	353.8	10.55	0.00
10	1	10	75	5.1	84.9	11.93	0.00
11	1	10	75	5.2	69.2	12.68	0.00
12	1	10	75	5.3	339.0	14.10	0.00
13	1	10	75	7.4	25.5	15.00	0.00
14	1	10	75	7.5	59.8	15.80	0.00
15	1	10	75	9.0	31.9	16.67	0.00
16	1	10	75	7.3	355.9	16.63	0.00
17	1	10	75	4.2	52.8	15.95	0.00
18	1	10	75	5.3	62.3	13.56	0.00
19	1	10	75	4.2	284.1	11.26	0.00
20	1	10	75	4.6	268.9	12.40	0.00
21	1	10	75	4.0	275.4	11.60	0.00
22	1	10	75	3.8	279.3	11.54	0.00
23	1	10	75	4.4	284.7	11.22	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	2	10	75	4.3	284.8	10.88	0.00
1	2	10	75	4.8	262.8	11.34	0.00
2	2	10	75	3.1	274.5	10.42	0.00
3	2	10	75	1.3	204.0	9.09	0.00
4	2	10	75	4.9	282.3	9.80	0.00
5	2	10	75	3.3	94.3	8.51	0.00
6	2	10	75	2.6	293.1	8.72	0.00
7	2	10	75	1.4	88.1	9.58	0.00
8	2	10	75	3.2	68.7	11.56	0.00
9	2	10	75	4.5	102.2	12.93	0.00
10	2	10	75	5.6	101.6	14.91	0.00
11	2	10	75	6.5	47.9	15.71	0.00
12	2	10	75	7.1	351.8	16.61	0.00
13	2	10	75	8.9	25.8	17.63	0.00
14	2	10	75	5.8	58.7	18.15	0.00
15	2	10	75	8.1	21.7	18.48	0.00
16	2	10	75	4.2	95.2	18.62	0.00
17	2	10	75	4.8	15.2	18.22	0.00
18	2	10	75	4.8	278.9	15.68	0.00
19	2	10	75	4.9	275.6	13.77	0.00
20	2	10	75	4.3	262.2	14.90	0.00
21	2	10	75	4.0	292.9	12.98	0.00
22	2	10	75	3.5	269.4	13.71	0.00
23	2	10	75	1.7	255.1	12.71	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	3	10	75	3.2	268.8	13.51	0.00
1	3	10	75	5.7	268.3	12.83	0.00
2	3	10	75	11.6	257.9	12.00	0.00
3	3	10	75	2.8	356.1	10.24	0.00
4	3	10	75	2.2	170.3	10.54	0.00
5	3	10	75	3.8	173.4	10.71	0.00
6	3	10	75	2.7	159.8	10.65	0.00
7	3	10	75	2.7	317.9	12.26	0.00
8	3	10	75	3.3	91.8	15.56	0.00
9	3	10	75	4.3	93.5	16.03	0.00
10	3	10	75	8.1	248.2	17.60	0.00
11	3	10	75	12.3	270.9	17.58	0.00
12	3	10	75	8.8	272.3	18.15	0.00
13	3	10	75	7.8	246.1	18.94	0.00
14	3	10	75	7.5	278.8	19.63	0.00
15	3	10	75	5.6	260.5	19.70	0.00
16	3	10	75	8.6	268.1	19.84	0.00
17	3	10	75	10.5	290.8	19.22	0.00
18	3	10	75	11.0	239.7	16.28	0.00
19	3	10	75	13.5	230.6	15.61	0.00
20	3	10	75	10.4	252.3	14.20	0.00
21	3	10	75	9.1	257.4	14.16	0.00
22	3	10	75	10.2	264.7	13.62	0.00
23	3	10	75	11.6	270.6	12.94	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	10	75	13.6	260.6	12.63	0.00
1	4	10	75	12.6	256.7	12.73	0.00
2	4	10	75	16.0	268.0	13.08	0.00
3	4	10	75	13.2	259.3	12.21	0.00
4	4	10	75	12.6	230.3	15.19	0.00
5	4	10	75	9.7	246.2	13.44	0.00
6	4	10	75	10.2	255.2	12.45	0.00
7	4	10	75	9.8	256.2	12.61	0.00
8	4	10	75	10.5	239.1	15.11	0.00
9	4	10	75	13.5	247.7	16.22	0.00
10	4	10	75	12.6	255.5	17.36	0.00
11	4	10	75	12.9	266.6	17.87	0.00
12	4	10	75	18.0	295.7	18.25	0.00
13	4	10	75	15.7	295.2	18.59	0.00
14	4	10	75	19.0	295.4	18.75	0.00
15	4	10	75	12.3	303.0	18.40	0.00
16	4	10	75	13.7	227.4	19.11	0.00
17	4	10	75	14.0	224.5	17.73	0.00
18	4	10	75	13.7	221.3	15.90	0.00
19	4	10	75	13.5	231.2	14.73	0.00
20	4	10	75	11.6	227.0	14.34	0.00
21	4	10	75	10.4	240.5	13.86	0.00
22	4	10	75	9.9	256.0	13.57	0.00
23	4	10	75	12.3	268.2	13.52	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	10	75	7.7	252.7	13.86	0.00
1	5	10	75	0.9	159.0	12.84	0.00
2	5	10	75	8.6	266.1	13.93	0.00
3	5	10	75	8.5	238.4	14.60	0.00
4	5	10	75	5.4	270.9	11.75	0.00
5	5	10	75	1.8	287.5	12.63	0.00
6	5	10	75	7.1	263.6	12.54	0.00
7	5	10	75	3.1	164.8	11.31	0.00
8	5	10	75	3.2	149.3	14.65	0.00
9	5	10	75	1.6	296.9	17.24	0.00
10	5	10	75	10.0	241.6	17.57	0.00
11	5	10	75	12.0	249.3	18.21	0.00
12	5	10	75	10.2	265.7	18.89	0.00
13	5	10	75	8.0	287.6	19.85	0.00
14	5	10	75	12.3	281.6	20.14	0.00
15	5	10	75	10.7	296.3	20.47	0.00
16	5	10	75	5.5	291.3	20.88	0.00
17	5	10	75	8.9	247.7	20.61	0.00
18	5	10	75	11.6	233.5	17.80	0.00
19	5	10	75	11.9	222.2	16.55	0.00
20	5	10	75	12.1	219.5	16.38	0.00
21	5	10	75	13.1	228.7	16.38	0.00
22	5	10	75	11.6	220.5	16.17	0.00
23	5	10	75	8.6	263.5	14.65	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	10	75	9.3	256.4	14.50	0.00
1	6	10	75	11.5	239.4	15.12	0.00
2	6	10	75	12.3	225.9	15.81	0.00
3	6	10	75	11.7	225.7	15.75	0.00
4	6	10	75	14.4	230.9	16.04	0.00
5	6	10	75	15.2	209.6	15.31	0.00
6	6	10	75	11.7	214.7	15.03	0.00
7	6	10	75	11.1	225.2	15.56	0.00
8	6	10	75	11.8	227.2	17.13	0.00
9	6	10	75	11.8	221.9	18.63	0.00
10	6	10	75	17.7	198.5	19.29	0.00
11	6	10	75	16.0	212.4	19.20	0.00
12	6	10	75	17.5	222.0	19.65	0.00
13	6	10	75	16.8	225.3	19.97	0.00
14	6	10	75	20.0	206.8	19.70	0.00
15	6	10	75	18.0	214.2	19.48	0.00
16	6	10	75	12.4	214.6	19.06	0.00
17	6	10	75	11.2	212.7	19.42	0.00
18	6	10	75	6.7	210.6	17.07	0.00
19	6	10	75	10.0	215.4	16.64	0.00
20	6	10	75	9.8	224.3	16.41	0.00
21	6	10	75	8.8	205.3	15.74	0.00
22	6	10	75	8.1	220.6	15.64	0.00
23	6	10	75	10.7	225.3	15.41	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	8	10	75	19.9	256.2	0.80	0.00
1	8	10	75	19.1	260.2	0.34	0.00
2	8	10	75	14.2	262.8	-0.16	0.00
3	8	10	75	12.6	258.7	-0.39	0.00
4	8	10	75	14.5	260.6	-0.56	0.00
5	8	10	75	15.9	239.7	-1.26	0.00
6	8	10	75	17.4	252.9	-1.49	0.00
7	8	10	75	22.2	256.1	-0.86	0.00
8	8	10	75	22.3	256.2	-0.07	0.00
9	8	10	75	23.4	268.0	0.77	0.00
10	8	10	75	24.0	268.0	1.92	0.00
11	8	10	75	15.3	259.8	2.93	0.00
12	8	10	75	15.8	249.8	4.17	0.00
13	8	10	75	13.8	248.9	4.47	0.00
14	8	10	75	13.8	256.6	4.18	0.00
15	8	10	75	13.7	235.1	5.11	0.00
16	8	10	75	10.9	240.1	5.54	0.00
17	8	10	75	6.1	265.4	5.53	0.00
18	8	10	75	6.5	262.3	4.27	0.00
19	8	10	75	10.4	241.0	3.49	0.00
20	8	10	75	8.1	259.8	1.95	0.00
21	8	10	75	7.1	260.6	2.02	0.00
22	8	10	75	6.9	261.5	1.95	0.00
23	8	10	75	6.1	255.5	1.94	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	10	75	3.2	265.4	2.46	0.00
1	9	10	75	5.8	261.0	1.43	0.00
2	9	10	75	2.9	200.0	1.53	0.00
3	9	10	75	3.8	142.1	1.99	0.00
4	9	10	75	5.7	170.6	2.68	0.00
5	9	10	75	4.5	182.3	3.31	0.00
6	9	10	75	2.5	233.8	2.33	0.00
7	9	10	75	3.4	215.7	3.92	0.00
8	9	10	75	4.8	177.7	5.56	0.00
9	9	10	75	4.8	123.1	7.52	0.00
10	9	10	75	8.4	188.8	9.00	0.00
11	9	10	75	9.1	207.3	9.93	0.00
12	9	10	75	10.2	225.6	11.10	0.00
13	9	10	75	13.9	218.7	11.93	0.00
14	9	10	75	15.2	232.0	12.08	0.00
15	9	10	75	12.4	223.3	12.40	0.00
16	9	10	75	15.0	230.3	12.28	0.00
17	9	10	75	10.7	233.0	11.81	0.00
18	9	10	75	9.7	230.3	10.65	0.00
19	9	10	75	4.1	273.6	9.19	0.00
20	9	10	75	4.3	274.9	8.53	0.00
21	9	10	75	2.8	260.3	8.27	0.00
22	9	10	75	3.6	221.8	8.42	0.02
23	9	10	75	2.2	159.1	7.03	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	10	10	75	6.4	172.7	7.81	0.01
1	10	10	75	2.7	175.4	7.53	0.00
2	10	10	75	3.2	188.7	7.23	0.00
3	10	10	75	3.6	97.3	8.02	0.00
4	10	10	75	3.5	48.1	8.05	0.00
5	10	10	75	10.4	226.3	9.64	0.00
6	10	10	75	14.5	232.4	10.56	0.00
7	10	10	75	15.6	237.3	11.32	0.00
8	10	10	75	16.2	237.4	12.15	0.00
9	10	10	75	20.0	241.4	13.33	0.00
10	10	10	75	28.2	234.2	14.16	0.00
11	10	10	75	26.8	228.5	15.29	0.00
12	10	10	75	27.8	224.1	15.73	0.00
13	10	10	75	25.9	222.8	15.97	0.00
14	10	10	75	22.0	212.2	16.58	0.00
15	10	10	75	23.6	226.4	16.83	0.00
16	10	10	75	19.3	209.4	16.76	0.00
17	10	10	75	15.8	208.4	15.95	0.00
18	10	10	75	13.8	212.2	14.28	0.00
19	10	10	75	14.0	220.0	13.73	0.00
20	10	10	75	13.9	227.7	13.19	0.00
21	10	10	75	11.5	243.4	12.64	0.00
22	10	10	75	13.9	227.2	13.63	0.00
23	10	10	75	9.9	221.1	13.32	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	11	10	75	2.9	87.0	12.43	0.00
1	11	10	75	5.6	210.8	12.17	0.00
2	11	10	75	12.8	211.3	13.22	0.00
3	11	10	75	15.0	208.8	12.78	0.00
4	11	10	75	14.4	216.3	12.83	0.00
5	11	10	75	10.6	198.0	11.64	0.00
6	11	10	75	13.5	202.9	11.85	0.00
7	11	10	75	18.8	204.6	12.34	0.00
8	11	10	75	22.7	215.2	13.79	0.00
9	11	10	75	27.0	211.1	14.78	0.00
10	11	10	75	24.0	212.1	15.72	0.00
11	11	10	75	30.6	220.5	16.07	0.00
12	11	10	75	30.5	216.5	16.61	0.00
13	11	10	75	24.2	224.5	17.46	0.00
14	11	10	75	28.6	200.4	17.61	0.00
15	11	10	75	19.6	219.4	18.20	0.00
16	11	10	75	19.2	215.7	17.95	0.00
17	11	10	75	19.9	219.3	17.04	0.00
18	11	10	75	18.6	214.7	16.03	0.00
19	11	10	75	10.9	210.0	14.58	0.00
20	11	10	75	9.8	212.4	14.68	0.00
21	11	10	75	10.2	231.8	14.34	0.00
22	11	10	75	10.5	207.1	13.62	0.00
23	11	10	75	10.1	211.1	13.46	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	12	10	75	10.1	199.4	12.88	0.00
1	12	10	75	11.5	197.2	12.85	0.00
2	12	10	75	11.6	199.9	12.10	0.00
3	12	10	75	13.0	199.3	12.36	0.00
4	12	10	75	11.9	205.5	12.06	0.00
5	12	10	75	13.0	193.2	11.00	0.00
6	12	10	75	10.5	210.9	10.44	0.00
7	12	10	75	12.2	197.7	10.97	0.00
8	12	10	75	16.3	189.9	12.81	0.00
9	12	10	75	20.7	202.7	13.97	0.00
10	12	10	75	24.2	187.2	14.74	0.00
11	12	10	75	28.5	179.9	15.41	0.00
12	12	10	75	29.3	201.9	16.08	0.00
13	12	10	75	25.9	190.3	16.59	0.00
14	12	10	75	24.6	200.2	17.09	0.00
15	12	10	75	25.5	209.0	16.64	0.00
16	12	10	75	21.9	200.8	16.41	0.00
17	12	10	75	26.9	226.6	15.40	0.00
18	12	10	75	25.6	217.5	14.69	0.00
19	12	10	75	21.4	264.5	11.03	0.00
20	12	10	75	12.3	276.2	7.86	0.00
21	12	10	75	5.7	277.9	5.69	0.00
22	12	10	75	12.7	224.6	4.91	0.00
23	12	10	75	9.0	175.9	4.21	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	13	10	75	11.4	273.8	4.04	0.00
1	13	10	75	10.7	279.4	3.31	0.00
2	13	10	75	13.2	275.6	2.44	0.00
3	13	10	75	11.4	270.3	1.91	0.00
4	13	10	75	11.3	245.8	2.16	0.00
5	13	10	75	12.2	216.6	2.28	0.00
6	13	10	75	15.4	232.0	1.74	0.00
7	13	10	75	14.2	222.4	1.77	0.00
8	13	10	75	16.1	225.4	2.91	0.00
9	13	10	75	18.2	251.2	3.22	0.00
10	13	10	75	17.2	209.0	2.92	0.00
11	13	10	75	17.4	267.0	2.73	0.00
12	13	10	75	12.3	248.1	0.16	0.00
13	13	10	75	15.6	242.6	0.77	0.00
14	13	10	75	14.0	226.4	3.01	0.00
15	13	10	75	8.3	195.2	1.31	0.00
16	13	10	75	12.9	207.1	2.93	0.00
17	13	10	75	6.9	230.1	2.24	0.00
18	13	10	75	9.6	275.4	0.37	0.00
19	13	10	75	6.2	188.5	-0.52	0.00
20	13	10	75	5.6	186.0	-0.58	0.00
21	13	10	75	4.3	252.0	-0.11	0.00
22	13	10	75	7.8	204.3	-0.06	0.00
23	13	10	75	4.2	211.7	0.03	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	10	75	8.9	251.4	-0.38	0.00
1	14	10	75	7.7	246.1	-0.69	0.00
2	14	10	75	10.0	266.6	-0.41	0.00
3	14	10	75	17.5	266.8	-0.11	0.00
4	14	10	75	18.9	260.1	-0.15	0.00
5	14	10	75	14.0	242.0	-0.20	0.00
6	14	10	75	14.4	239.0	0.23	0.00
7	14	10	75	18.7	277.7	-0.19	0.00
8	14	10	75	9.6	252.4	-1.00	0.00
9	14	10	75	5.7	269.4	0.37	0.00
10	14	10	75	7.9	249.8	1.91	0.00
11	14	10	75	10.7	288.9	3.28	0.00
12	14	10	75	8.8	290.9	3.40	0.00
13	14	10	75	8.9	320.7	4.55	0.00
14	14	10	75	8.8	307.8	5.17	0.00
15	14	10	75	10.0	311.6	5.27	0.00
16	14	10	75	10.9	335.9	4.64	0.00
17	14	10	75	7.0	0.3	4.04	0.00
18	14	10	75	2.5	22.4	3.50	0.00
19	14	10	75	4.6	52.3	2.61	0.00
20	14	10	75	0.7	58.5	1.38	0.00
21	14	10	75	0.6	333.6	0.02	0.00
22	14	10	75	0.6	326.1	-0.29	0.00
23	14	10	75	0.6	301.4	-0.59	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	10	75	0.6	261.0	-0.80	0.00
1	15	10	75	0.6	277.9	-0.62	0.00
2	15	10	75	0.6	277.4	-0.19	0.00
3	15	10	75	0.6	231.8	-0.95	0.00
4	15	10	75	3.2	258.0	-0.80	0.00
5	15	10	75	0.9	237.6	-0.31	0.00
6	15	10	75	1.0	268.3	-0.17	0.00
7	15	10	75	3.5	254.1	0.39	0.00
8	15	10	75	0.8	180.1	3.35	0.00
9	15	10	75	3.7	98.4	3.70	0.00
10	15	10	75	2.2	94.9	5.53	0.00
11	15	10	75	9.2	274.1	6.61	0.00
12	15	10	75	4.3	267.8	8.37	0.00
13	15	10	75	4.3	246.4	10.04	0.00
14	15	10	75	7.7	280.6	10.44	0.00
15	15	10	75	6.9	252.6	10.88	0.00
16	15	10	75	8.2	247.0	10.84	0.00
17	15	10	75	6.0	256.0	10.59	0.00
18	15	10	75	9.9	234.1	7.83	0.00
19	15	10	75	10.2	245.7	6.02	0.00
20	15	10	75	10.2	253.0	6.22	0.00
21	15	10	75	7.1	261.1	5.65	0.00
22	15	10	75	4.2	272.0	5.47	0.00
23	15	10	75	10.9	261.0	4.93	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	16	10	75	7.4	259.9	4.76	0.00
1	16	10	75	10.9	261.3	5.33	0.00
2	16	10	75	9.3	269.8	5.95	0.00
3	16	10	75	9.4	282.4	5.76	0.00
4	16	10	75	8.1	270.6	5.43	0.00
5	16	10	75	0.9	90.6	4.20	0.00
6	16	10	75	0.6	164.5	3.94	0.00
7	16	10	75	2.2	267.0	4.35	0.00
8	16	10	75	0.6	186.5	6.28	0.00
9	16	10	75	1.3	54.9	8.33	0.00
10	16	10	75	3.4	352.6	9.09	0.00
11	16	10	75	6.7	328.0	9.29	0.00
12	16	10	75	7.2	277.1	10.14	0.00
13	16	10	75	9.2	277.0	10.41	0.00
14	16	10	75	12.1	278.3	11.07	0.00
15	16	10	75	12.0	290.7	11.53	0.00
16	16	10	75	9.7	300.5	11.65	0.00
17	16	10	75	6.8	285.1	10.94	0.00
18	16	10	75	6.4	269.1	8.48	0.10
19	16	10	75	5.7	275.7	7.35	0.00
20	16	10	75	4.7	249.9	8.93	0.10
21	16	10	75	3.2	272.1	6.61	0.00
22	16	10	75	6.7	255.5	7.30	0.00
23	16	10	75	4.3	260.5	7.16	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	10	75	3.1	300.4	6.76	0.00
1	17	10	75	2.7	282.0	6.51	0.00
2	17	10	75	5.0	269.0	6.20	0.00
3	17	10	75	3.2	278.1	6.04	0.00
4	17	10	75	0.6	279.8	5.78	0.00
5	17	10	75	0.6	272.6	5.10	0.00
6	17	10	75	0.6	264.7	5.23	0.00
7	17	10	75	0.6	273.4	6.41	0.00
8	17	10	75	0.6	300.4	7.14	0.00
9	17	10	75	3.2	106.6	9.52	0.00
10	17	10	75	20.1	103.9	-6.30	0.01
11	17	10	75	4.5	123.6	9.91	0.00
12	17	10	75	2.2	304.2	13.85	0.00
13	17	10	75	2.5	55.1	14.64	0.00
14	17	10	75	4.6	12.1	15.42	0.00
15	17	10	75	5.2	331.8	15.48	0.00
16	17	10	75	4.4	31.7	15.32	0.00
17	17	10	75	4.5	44.5	14.06	0.00
18	17	10	75	1.6	6.1	12.16	0.00
19	17	10	75	0.6	177.5	10.92	0.00
20	17	10	75	0.6	259.6	10.00	0.00
21	17	10	75	2.6	271.6	10.10	0.00
22	17	10	75	1.0	248.1	11.25	0.00
23	17	10	75	6.1	269.3	10.27	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	18	10	75	5.0	249.7	9.25	0.00
1	18	10	75	8.9	242.0	9.54	0.00
2	18	10	75	2.9	287.9	8.56	0.00
3	18	10	75	1.8	189.3	8.48	0.00
4	18	10	75	9.1	252.2	8.14	0.00
5	18	10	75	4.6	146.9	7.69	0.00
6	18	10	75	2.5	79.5	7.91	0.00
7	18	10	75	2.5	277.1	9.33	0.00
8	18	10	75	3.7	186.1	11.65	0.00
9	18	10	75	6.3	226.8	13.00	0.00
10	18	10	75	8.8	238.7	14.06	0.00
11	18	10	75	8.9	273.5	14.91	0.00
12	18	10	75	9.0	258.1	15.98	0.00
13	18	10	75	12.0	218.9	16.52	0.00
14	18	10	75	9.0	230.4	16.53	0.00
15	18	10	75	10.6	243.5	16.76	0.00
16	18	10	75	7.8	223.6	16.99	0.00
17	18	10	75	6.9	226.8	13.18	0.00
18	18	10	75	7.9	277.2	12.27	0.00
19	18	10	75	6.8	266.4	11.62	0.00
20	18	10	75	9.0	252.0	11.61	0.00
21	18	10	75	7.2	255.6	10.34	0.00
22	18	10	75	6.7	255.6	11.86	0.00
23	18	10	75	6.1	262.8	11.89	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	10	75	4.9	266.4	11.62	0.00
1	19	10	75	1.0	262.8	10.53	0.00
2	19	10	75	3.0	280.8	8.17	0.00
3	19	10	75	4.5	280.8	9.80	0.00
4	19	10	75	6.6	259.2	9.25	0.00
5	19	10	75	5.1	280.8	7.62	0.00
6	19	10	75	1.9	126.0	9.16	0.00
7	19	10	75	3.9	284.4	10.64	0.00
8	19	10	75	1.7	162.0	14.48	0.00
9	19	10	75	2.5	151.2	14.97	0.00
10	19	10	75	7.7	100.8	15.29	0.00
11	19	10	75	7.2	28.8	15.25	0.00
12	19	10	75	8.5	50.4	16.53	0.00
13	19	10	75	5.0	43.2	16.51	0.00
14	19	10	75	8.0	288.0	16.92	0.00
15	19	10	75	10.2	295.2	15.90	0.00
16	19	10	75	12.2	298.8	15.66	0.00
17	19	10	75	7.1	259.2	12.93	0.00
18	19	10	75	5.8	270.0	10.19	0.00
19	19	10	75	2.0	172.8	12.32	0.00
20	19	10	75	6.1	255.6	10.94	0.00
21	19	10	75	6.7	259.2	10.57	0.00
22	19	10	75	3.4	281.8	9.94	0.00
23	19	10	75	4.9	257.4	10.73	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	10	75	5.0	267.4	10.50	0.00
1	20	10	75	5.6	264.8	10.08	0.00
2	20	10	75	4.9	278.5	9.20	0.00
3	20	10	75	6.5	266.5	8.56	0.00
4	20	10	75	6.1	266.4	7.76	0.00
5	20	10	75	2.9	234.0	8.48	0.00
6	20	10	75	0.1	241.2	5.82	0.00
7	20	10	75	4.7	280.8	9.13	0.00
8	20	10	75	2.8	90.0	11.91	0.00
9	20	10	75	4.0	79.2	10.50	0.00
10	20	10	75	5.1	114.6	12.25	0.00
11	20	10	75	6.1	257.3	13.92	0.00
12	20	10	75	9.2	267.7	14.59	0.00
13	20	10	75	11.5	275.0	15.14	0.00
14	20	10	75	13.7	266.7	15.48	0.00
15	20	10	75	16.4	279.1	15.57	0.00
16	20	10	75	10.8	266.4	15.99	0.00
17	20	10	75	9.7	275.6	15.22	0.00
18	20	10	75	9.1	251.9	11.53	0.00
19	20	10	75	8.9	260.6	12.27	0.00
20	20	10	75	8.0	261.9	11.48	0.00
21	20	10	75	4.7	127.8	9.98	0.00
22	20	10	75	5.2	220.0	11.09	0.00
23	20	10	75	2.9	280.7	9.98	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	10	75	8.5	247.6	11.75	0.00
1	21	10	75	5.2	266.6	9.61	0.00
2	21	10	75	10.2	246.0	10.25	0.00
3	21	10	75	10.4	253.6	9.64	0.00
4	21	10	75	11.2	241.4	10.26	0.00
5	21	10	75	7.8	243.5	10.18	0.00
6	21	10	75	3.8	216.6	9.42	0.00
7	21	10	75	5.1	252.7	9.32	0.00
8	21	10	75	11.8	234.8	11.71	0.00
9	21	10	75	10.8	250.5	12.76	0.00
10	21	10	75	11.7	257.9	13.94	0.00
11	21	10	75	14.6	256.1	14.59	0.00
12	21	10	75	14.2	246.6	15.26	0.00
13	21	10	75	14.1	257.9	16.11	0.00
14	21	10	75	11.1	264.4	17.01	0.00
15	21	10	75	12.0	245.0	17.08	0.00
16	21	10	75	12.1	206.5	15.91	0.00
17	21	10	75	10.4	206.6	14.73	0.00
18	21	10	75	10.6	212.1	12.13	0.00
19	21	10	75	13.0	218.7	12.13	0.00
20	21	10	75	11.1	220.4	11.70	0.00
21	21	10	75	10.5	218.9	11.63	0.00
22	21	10	75	8.2	230.4	10.79	0.00
23	21	10	75	12.1	221.9	11.75	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	22	10	75	10.4	214.4	11.66	0.00
1	22	10	75	13.8	218.3	11.42	0.00
2	22	10	75	14.6	216.6	11.36	0.00
3	22	10	75	13.0	199.4	10.16	0.00
4	22	10	75	10.7	205.3	9.59	0.00
5	22	10	75	15.3	214.1	10.26	0.00
6	22	10	75	18.3	217.0	10.27	0.00
7	22	10	75	18.3	214.4	9.88	0.00
8	22	10	75	17.3	217.5	11.07	0.00
9	22	10	75	27.1	229.0	12.39	0.00
10	22	10	75	26.2	228.1	13.41	0.00
11	22	10	75	21.2	220.6	14.06	0.00
12	22	10	75	23.1	225.1	14.40	0.00
13	22	10	75	22.3	216.6	14.47	0.00
14	22	10	75	19.5	224.9	13.95	0.00
15	22	10	75	24.4	311.1	9.33	0.00
16	22	10	75	11.5	356.5	7.17	0.00
17	22	10	75	12.7	29.2	0.35	0.00
18	22	10	75	7.4	20.2	-1.43	0.00
19	22	10	75	8.1	29.7	-1.87	0.00
20	22	10	75	7.3	36.1	-2.07	0.00
21	22	10	75	5.6	58.0	-2.34	0.00
22	22	10	75	12.1	25.7	-3.35	0.00
23	22	10	75	8.2	23.7	-4.34	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	10	75	9.4	28.7	-4.40	0.00
1	23	10	75	5.4	359.3	-4.41	0.00
2	23	10	75	5.3	64.1	-4.39	0.00
3	23	10	75	9.6	30.9	-4.75	0.00
4	23	10	75	7.9	29.6	-5.20	0.00
5	23	10	75	8.2	36.4	-5.47	0.00
6	23	10	75	7.2	11.9	-5.83	0.00
7	23	10	75	8.2	20.5	-6.35	0.00
8	23	10	75	6.3	19.0	-6.25	0.00
9	23	10	75	3.7	38.9	-5.90	0.00
10	23	10	75	7.6	0.6	-5.63	0.00
11	23	10	75	9.0	340.1	-5.40	0.00
12	23	10	75	6.1	1.0	-5.13	0.00
13	23	10	75	10.5	305.4	-4.77	0.00
14	23	10	75	10.4	281.8	-4.96	0.00
15	23	10	75	13.5	337.3	-5.87	0.00
16	23	10	75	10.1	341.6	-6.17	0.00
17	23	10	75	8.8	309.5	-5.73	0.00
18	23	10	75	6.8	18.5	-6.39	0.00
19	23	10	75	5.8	22.0	-7.03	0.00
20	23	10	75	4.4	4.7	-7.46	0.00
21	23	10	75	3.8	351.7	-7.82	0.00
22	23	10	75	3.3	354.3	-8.20	0.00
23	23	10	75	2.3	337.6	-8.43	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	10	75	4.7	344.8	-8.73	0.00
1	24	10	75	3.3	311.6	-8.84	0.00
2	24	10	75	3.1	342.4	-9.32	0.00
3	24	10	75	3.4	313.8	-10.10	0.00
4	24	10	75	5.2	291.5	-10.50	0.00
5	24	10	75	3.9	281.9	-10.80	0.00
6	24	10	75	3.7	284.5	-11.00	0.00
7	24	10	75	2.8	280.3	-10.50	0.00
8	24	10	75	2.2	252.0	-9.86	0.00
9	24	10	75	5.7	192.0	-9.32	0.00
10	24	10	75	3.0	216.1	-7.25	0.00
11	24	10	75	3.2	175.9	-5.77	0.00
12	24	10	75	2.8	172.3	-4.80	0.00
13	24	10	75	3.8	220.7	-4.31	0.00
14	24	10	75	1.8	174.3	-0.34	0.00
15	24	10	75	5.3	156.0	-4.94	0.00
16	24	10	75	7.6	175.9	-5.44	0.00
17	24	10	75	5.5	178.8	-5.92	0.00
18	24	10	75	4.7	252.7	-6.30	0.00
19	24	10	75	3.3	168.0	-7.83	0.00
20	24	10	75	12.6	234.8	-6.24	0.00
21	24	10	75	8.0	255.6	-7.11	0.00
22	24	10	75	9.4	258.1	-6.67	0.00
23	24	10	75	9.9	269.0	-7.55	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	25	10	75	7.8	255.1	-7.12	0.00
1	25	10	75	8.5	250.9	-7.26	0.00
2	25	10	75	9.5	212.7	-7.37	0.00
3	25	10	75	9.8	196.6	-7.61	0.00
4	25	10	75	5.2	203.0	-8.27	0.00
5	25	10	75	8.3	198.2	-8.15	0.00
6	25	10	75	7.4	213.7	-8.02	0.00
7	25	10	75	5.4	173.2	-7.66	0.00
8	25	10	75	4.0	143.1	-5.77	0.00
9	25	10	75	4.2	107.9	-5.00	0.00
10	25	10	75	6.3	185.1	-3.78	0.00
11	25	10	75	12.1	231.2	-2.86	0.00
12	25	10	75	10.6	243.2	-2.25	0.00
13	25	10	75	14.8	225.4	-1.74	0.00
14	25	10	75	11.6	199.2	-1.36	0.00
15	25	10	75	9.3	192.0	-0.76	0.00
16	25	10	75	7.7	156.0	-0.48	0.00
17	25	10	75	3.7	141.0	-1.16	0.00
18	25	10	75	6.6	143.6	-1.91	0.00
19	25	10	75	7.7	158.3	-2.54	0.00
20	25	10	75	8.6	161.0	-1.12	0.00
21	25	10	75	3.9	155.7	-0.83	0.00
22	25	10	75	6.2	150.1	-0.20	0.00
23	25	10	75	5.0	180.8	-0.10	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	26	10	75	3.7	141.9	0.55	0.00
1	26	10	75	3.2	158.9	0.25	0.00
2	26	10	75	3.2	121.5	0.33	0.00
3	26	10	75	3.7	186.2	0.90	0.00
4	26	10	75	4.6	146.1	0.24	0.00
5	26	10	75	14.0	193.3	0.99	0.00
6	26	10	75	10.2	184.6	0.82	0.00
7	26	10	75	5.0	159.8	0.86	0.00
8	26	10	75	11.4	208.7	2.86	0.00
9	26	10	75	18.0	236.4	3.36	0.00
10	26	10	75	20.8	214.5	4.69	0.00
11	26	10	75	17.1	220.8	5.19	0.00
12	26	10	75	21.1	209.7	5.69	0.00
13	26	10	75	21.0	214.6	6.48	0.00
14	26	10	75	24.0	222.5	6.56	0.00
15	26	10	75	29.2	226.6	6.94	0.00
16	26	10	75	23.2	219.0	7.35	0.00
17	26	10	75	24.7	212.9	7.06	0.00
18	26	10	75	22.7	214.4	6.75	0.00
19	26	10	75	28.3	212.5	7.07	0.00
20	26	10	75	27.0	213.1	6.72	0.00
21	26	10	75	24.1	212.7	6.40	0.00
22	26	10	75	25.3	217.0	6.68	0.00
23	26	10	75	24.6	209.7	6.60	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	10	75	24.0	210.8	6.61	0.00
1	27	10	75	22.6	211.7	6.46	0.00
2	27	10	75	23.1	204.4	6.28	0.00
3	27	10	75	22.7	207.1	6.30	0.00
4	27	10	75	19.8	205.7	5.98	0.00
5	27	10	75	20.2	204.4	5.83	0.00
6	27	10	75	22.6	213.4	5.94	0.00
7	27	10	75	21.3	218.1	5.91	0.00
8	27	10	75	23.9	223.2	6.53	0.00
9	27	10	75	23.1	219.3	6.47	0.00
10	27	10	75	24.3	219.8	6.40	0.00
11	27	10	75	21.1	217.9	6.75	0.00
12	27	10	75	21.1	216.9	7.11	0.00
13	27	10	75	11.6	306.9	4.27	0.00
14	27	10	75	5.7	37.4	1.77	0.00
15	27	10	75	4.9	72.0	0.13	0.00
16	27	10	75	4.9	78.1	-1.20	0.00
17	27	10	75	3.5	95.5	-1.45	0.00
18	27	10	75	3.1	153.2	-1.70	0.00
19	27	10	75	4.4	187.0	-1.78	0.00
20	27	10	75	4.6	180.4	-2.52	0.00
21	27	10	75	8.6	267.9	-0.63	0.00
22	27	10	75	4.3	120.0	-1.69	0.00
23	27	10	75	2.9	156.8	-1.23	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	28	10	75	1.5	262.0	-1.78	0.00
1	28	10	75	1.7	137.4	-1.32	0.00
2	28	10	75	3.1	275.7	-1.17	0.00
3	28	10	75	3.6	283.4	-1.34	0.00
4	28	10	75	3.5	267.1	-1.05	0.00
5	28	10	75	4.6	266.7	-0.78	0.00
6	28	10	75	3.8	303.0	-1.11	0.00
7	28	10	75	3.3	90.1	-1.73	0.00
8	28	10	75	2.7	170.8	0.45	0.00
9	28	10	75	3.4	187.7	2.56	0.00
10	28	10	75	4.4	103.1	3.47	0.00
11	28	10	75	4.7	85.6	4.37	0.00
12	28	10	75	5.7	81.4	5.04	0.00
13	28	10	75	9.9	253.2	6.72	0.00
14	28	10	75	7.0	254.0	7.43	0.00
15	28	10	75	5.8	223.8	7.99	0.00
16	28	10	75	5.4	25.9	4.99	0.00
17	28	10	75	2.3	125.4	3.76	0.00
18	28	10	75	4.5	170.5	2.75	0.00
19	28	10	75	2.0	124.7	2.12	0.00
20	28	10	75	2.6	129.1	2.27	0.00
21	28	10	75	2.8	281.0	1.63	0.00
22	28	10	75	4.8	288.6	2.68	0.00
23	28	10	75	5.7	261.1	2.30	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	29	10	75	6.5	252.8	4.00	0.00
1	29	10	75	3.9	256.8	3.17	0.00
2	29	10	75	2.5	20.7	1.82	0.00
3	29	10	75	2.6	346.0	1.48	0.00
4	29	10	75	3.1	281.4	0.87	0.00
5	29	10	75	3.5	283.9	1.73	0.00
6	29	10	75	2.5	302.0	1.91	0.00
7	29	10	75	13.1	253.8	4.21	0.00
8	29	10	75	4.2	112.8	4.70	0.00
9	29	10	75	2.4	333.6	6.04	0.00
10	29	10	75	5.1	188.2	7.71	0.00
11	29	10	75	8.5	204.7	9.33	0.00
12	29	10	75	9.1	205.5	10.06	0.00
13	29	10	75	10.7	226.4	10.72	0.00
14	29	10	75	13.0	233.3	10.90	0.00
15	29	10	75	13.1	204.9	11.49	0.00
16	29	10	75	11.3	184.2	10.86	0.00
17	29	10	75	9.8	214.2	9.51	0.00
18	29	10	75	8.1	172.9	8.67	0.00
19	29	10	75	4.3	182.6	7.64	0.00
20	29	10	75	5.7	205.5	7.52	0.00
21	29	10	75	7.2	160.2	7.18	0.00
22	29	10	75	12.2	211.4	8.73	0.00
23	29	10	75	7.4	265.0	6.83	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	30	10	75	2.3	110.9	4.94	0.00
1	30	10	75	6.2	147.1	6.72	0.00
2	30	10	75	2.6	135.5	6.98	0.00
3	30	10	75	7.2	172.4	6.84	0.00
4	30	10	75	5.6	186.4	6.62	0.00
5	30	10	75	4.9	248.8	6.65	0.00
6	30	10	75	4.6	167.4	6.99	0.00
7	30	10	75	6.2	153.3	7.04	0.00
8	30	10	75	5.9	156.5	7.61	0.00
9	30	10	75	10.3	218.5	9.97	0.00
10	30	10	75	14.3	243.6	10.92	0.00
11	30	10	75	20.7	239.4	10.58	0.00
12	30	10	75	25.0	239.6	11.35	0.00
13	30	10	75	25.4	242.3	11.40	0.00
14	30	10	75	22.1	236.5	11.43	0.00
15	30	10	75	20.1	243.3	12.37	0.00
16	30	10	75	17.0	220.1	11.72	0.00
17	30	10	75	11.2	216.4	10.86	0.00
18	30	10	75	11.0	214.5	10.56	0.00
19	30	10	75	11.2	211.2	10.35	0.00
20	30	10	75	17.2	247.1	9.90	0.00
21	30	10	75	7.7	294.1	6.51	0.00
22	30	10	75	7.1	122.6	6.14	0.00
23	30	10	75	10.6	254.5	4.68	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	31	10	75	4.6	319.1	3.81	0.00
1	31	10	75	5.2	56.2	3.96	0.00
2	31	10	75	3.3	316.3	2.74	0.00
3	31	10	75	6.7	328.1	2.50	0.00
4	31	10	75	3.4	19.3	2.30	0.00
5	31	10	75	6.5	342.6	1.29	0.00
6	31	10	75	4.1	349.1	0.99	0.00
7	31	10	75	7.3	14.2	0.45	0.00
8	31	10	75	8.1	5.2	0.63	0.00
9	31	10	75	9.2	22.9	1.17	0.00
10	31	10	75	7.3	15.0	1.16	0.00
11	31	10	75	7.4	15.7	1.49	0.00
12	31	10	75	9.7	8.0	1.86	0.00
13	31	10	75	8.1	10.7	2.78	0.00
14	31	10	75	16.4	12.3	4.99	0.00
15	31	10	75	9.9	32.6	5.09	0.00
16	31	10	75	7.9	33.3	4.89	0.00
17	31	10	75	11.9	8.5	4.77	0.00
18	31	10	75	9.7	354.5	4.13	0.00
19	31	10	75	6.0	3.1	3.66	0.00
20	31	10	75	5.9	3.9	2.90	0.00
21	31	10	75	4.6	309.7	2.34	0.00
22	31	10	75	7.8	344.3	1.77	0.00
23	31	10	75	8.7	354.0	1.92	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	11	75	6.1	15.2	1.69	0.00
1	1	11	75	1.3	337.3	0.74	0.00
2	1	11	75	3.3	158.6	0.63	0.00
3	1	11	75	2.8	11.4	0.14	0.00
4	1	11	75	2.9	15.4	0.56	0.00
5	1	11	75	3.2	292.9	-0.45	0.00
6	1	11	75	3.8	298.4	-0.90	0.00
7	1	11	75	5.0	296.1	-0.47	0.00
8	1	11	75	4.0	285.3	0.58	0.00
9	1	11	75	3.8	341.0	2.43	0.00
10	1	11	75	2.8	347.3	3.98	0.00
11	1	11	75	3.7	23.9	5.79	0.00
12	1	11	75	4.3	41.9	5.94	0.00
13	1	11	75	3.2	345.8	7.13	0.00
14	1	11	75	5.1	21.4	7.25	0.00
15	1	11	75	4.0	55.6	7.68	0.00
16	1	11	75	5.0	101.3	7.56	0.00
17	1	11	75	2.7	81.7	6.50	0.00
18	1	11	75	3.1	283.3	4.70	0.00
19	1	11	75	4.9	267.2	4.58	0.00
20	1	11	75	3.8	257.3	5.07	0.00
21	1	11	75	3.9	284.4	4.54	0.00
22	1	11	75	5.4	273.5	4.51	0.00
23	1	11	75	6.0	272.0	4.11	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	2	11	75	8.7	258.1	3.90	0.00
1	2	11	75	3.7	271.6	3.53	0.00
2	2	11	75	2.5	164.6	1.98	0.00
3	2	11	75	2.6	308.7	1.83	0.00
4	2	11	75	1.2	323.7	1.69	0.00
5	2	11	75	3.7	281.2	2.09	0.00
6	2	11	75	4.2	273.4	1.94	0.00
7	2	11	75	2.8	266.9	2.24	0.00
8	2	11	75	2.8	127.4	4.19	0.00
9	2	11	75	4.3	11.0	5.10	0.00
10	2	11	75	5.5	75.3	5.82	0.00
11	2	11	75	6.7	68.5	6.37	0.00
12	2	11	75	4.1	28.4	7.47	0.00
13	2	11	75	1.4	356.5	8.79	0.00
14	2	11	75	4.1	57.3	9.52	0.00
15	2	11	75	3.1	118.7	9.74	0.00
16	2	11	75	5.2	118.4	9.55	0.00
17	2	11	75	0.8	112.3	8.66	0.00
18	2	11	75	1.4	273.6	6.99	0.00
19	2	11	75	3.3	265.2	6.32	0.00
20	2	11	75	0.6	264.0	6.10	0.00
21	2	11	75	3.4	280.8	5.66	0.00
22	2	11	75	2.3	277.0	5.98	0.00
23	2	11	75	1.9	289.2	5.54	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	3	11	75	0.8	200.0	4.27	0.00
1	3	11	75	0.6	133.7	4.06	0.00
2	3	11	75	4.7	261.7	5.88	0.00
3	3	11	75	3.7	274.5	5.07	0.00
4	3	11	75	0.6	81.7	3.64	0.00
5	3	11	75	0.9	283.0	3.70	0.00
6	3	11	75	0.6	278.9	4.06	0.00
7	3	11	75	0.6	284.1	3.74	0.00
8	3	11	75	0.6	239.9	4.40	0.00
9	3	11	75	2.5	101.1	7.14	0.00
10	3	11	75	3.5	146.4	8.43	0.00
11	3	11	75	6.2	109.0	9.72	0.00
12	3	11	75	4.5	110.6	10.66	0.00
13	3	11	75	3.4	71.0	11.68	0.00
14	3	11	75	5.5	67.1	12.28	0.00
15	3	11	75	4.4	51.0	12.10	0.00
16	3	11	75	3.6	62.1	11.33	0.00
17	3	11	75	5.1	16.0	10.11	0.00
18	3	11	75	2.7	272.3	8.55	0.00
19	3	11	75	0.6	266.6	8.16	0.00
20	3	11	75	3.9	262.5	8.25	0.00
21	3	11	75	2.8	243.6	8.51	0.00
22	3	11	75	3.3	192.2	9.56	0.00
23	3	11	75	0.9	198.5	8.81	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	11	75	2.5	277.5	6.93	0.00
1	4	11	75	3.0	154.0	5.39	0.00
2	4	11	75	0.7	270.9	5.17	0.00
3	4	11	75	2.9	147.4	6.02	0.00
4	4	11	75	0.6	120.8	6.08	0.00
5	4	11	75	1.5	269.5	6.45	0.00
6	4	11	75	1.1	314.7	5.59	0.00
7	4	11	75	0.6	100.1	5.51	0.00
8	4	11	75	3.2	103.0	6.17	0.00
9	4	11	75	0.7	261.6	7.70	0.00
10	4	11	75	2.6	117.1	9.56	0.00
11	4	11	75	3.7	99.0	11.16	0.00
12	4	11	75	5.8	71.6	11.75	0.00
13	4	11	75	4.8	80.7	12.06	0.00
14	4	11	75	4.0	70.0	13.38	0.00
15	4	11	75	3.9	64.4	12.92	0.00
16	4	11	75	3.3	59.3	12.61	0.00
17	4	11	75	3.8	7.0	10.81	0.00
18	4	11	75	3.3	217.4	8.92	0.00
19	4	11	75	0.6	172.6	8.24	0.00
20	4	11	75	0.6	249.5	7.76	0.00
21	4	11	75	3.1	274.7	7.67	0.00
22	4	11	75	1.7	278.9	7.35	0.00
23	4	11	75	2.4	149.0	8.64	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	11	75	1.7	303.2	6.47	0.00
1	5	11	75	2.5	72.6	8.02	0.00
2	5	11	75	3.0	106.9	6.35	0.00
3	5	11	75	1.7	210.4	4.41	0.00
4	5	11	75	0.7	286.5	3.81	0.00
5	5	11	75	1.5	85.1	5.65	0.00
6	5	11	75	0.6	118.4	3.94	0.00
7	5	11	75	0.6	176.7	4.06	0.00
8	5	11	75	0.6	182.2	7.09	0.00
9	5	11	75	3.0	135.6	9.67	0.00
10	5	11	75	3.4	108.0	10.74	0.00
11	5	11	75	5.6	94.9	12.24	0.00
12	5	11	75	5.6	82.2	13.63	0.00
13	5	11	75	3.7	79.1	14.71	0.00
14	5	11	75	8.3	260.4	15.50	0.00
15	5	11	75	10.1	222.7	15.75	0.00
16	5	11	75	7.6	227.6	15.57	0.00
17	5	11	75	8.7	217.6	13.77	0.00
18	5	11	75	7.0	247.6	11.50	0.00
19	5	11	75	13.9	234.5	11.05	0.00
20	5	11	75	15.4	235.8	10.89	0.00
21	5	11	75	14.3	242.0	10.34	0.00
22	5	11	75	13.7	234.0	9.86	0.00
23	5	11	75	6.1	201.4	9.53	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	11	75	2.8	39.1	8.06	0.00
1	6	11	75	2.1	208.4	7.86	0.00
2	6	11	75	6.0	215.3	8.13	0.00
3	6	11	75	5.3	199.1	7.47	0.00
4	6	11	75	3.6	118.5	7.00	0.00
5	6	11	75	4.6	109.4	6.87	0.00
6	6	11	75	3.6	164.4	7.21	0.00
7	6	11	75	12.2	213.5	8.36	0.00
8	6	11	75	18.0	233.4	9.08	0.00
9	6	11	75	19.8	233.9	9.78	0.00
10	6	11	75	18.7	243.7	10.96	0.00
11	6	11	75	16.0	241.6	11.49	0.00
12	6	11	75	18.8	264.4	11.70	0.00
13	6	11	75	18.0	267.1	12.16	0.00
14	6	11	75	20.0	287.4	11.54	0.00
15	6	11	75	13.5	285.6	11.22	0.00
16	6	11	75	13.2	294.0	11.22	0.00
17	6	11	75	12.7	278.1	9.69	0.00
18	6	11	75	11.8	248.5	8.03	0.00
19	6	11	75	8.9	315.7	6.11	0.00
20	6	11	75	11.9	247.4	6.86	0.00
21	6	11	75	9.4	256.7	5.42	0.00
22	6	11	75	10.0	259.5	7.11	0.00
23	6	11	75	7.6	233.1	6.67	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	7	11	75	9.6	252.9	6.74	0.00
1	7	11	75	4.8	185.2	5.79	0.00
2	7	11	75	4.6	186.9	5.32	0.00
3	7	11	75	7.5	227.7	6.24	0.00
4	7	11	75	5.3	153.3	5.95	0.00
5	7	11	75	4.8	156.5	4.37	0.00
6	7	11	75	3.7	203.0	4.74	0.00
7	7	11	75	16.8	243.2	6.17	0.00
8	7	11	75	17.4	243.1	7.32	0.00
9	7	11	75	17.9	240.3	8.94	0.00
10	7	11	75	20.7	241.4	10.15	0.00
11	7	11	75	21.2	259.9	11.12	0.00
12	7	11	75	17.7	218.4	11.52	0.00
13	7	11	75	17.7	220.9	11.76	0.00
14	7	11	75	19.8	219.4	11.42	0.00
15	7	11	75	18.1	225.9	11.10	0.00
16	7	11	75	16.2	218.0	10.35	0.00
17	7	11	75	10.9	241.2	9.69	0.00
18	7	11	75	10.9	278.3	9.55	0.00
19	7	11	75	12.4	267.9	8.83	0.00
20	7	11	75	17.3	303.4	6.66	0.00
21	7	11	75	16.7	296.1	5.79	0.00
22	7	11	75	14.9	283.4	5.01	0.00
23	7	11	75	3.9	75.0	2.43	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	8	11	75	2.9	350.1	1.89	0.00
1	8	11	75	2.7	103.8	2.52	0.00
2	8	11	75	3.8	108.9	1.07	0.00
3	8	11	75	2.9	73.1	0.66	0.00
4	8	11	75	3.7	74.9	-0.15	0.00
5	8	11	75	2.4	84.7	-0.98	0.00
6	8	11	75	4.7	70.2	-1.56	0.00
7	8	11	75	2.0	90.8	-1.67	0.00
8	8	11	75	2.9	9.4	-1.55	0.00
9	8	11	75	2.6	78.6	-1.45	0.00
10	8	11	75	5.0	344.1	-1.45	0.00
11	8	11	75	1.6	292.4	-0.37	0.00
12	8	11	75	2.4	59.6	0.66	0.00
13	8	11	75	3.5	16.1	1.21	0.00
14	8	11	75	3.8	83.0	1.24	0.00
15	8	11	75	2.9	64.8	1.52	0.00
16	8	11	75	3.9	58.3	1.16	0.00
17	8	11	75	3.1	84.1	0.55	0.00
18	8	11	75	2.7	80.8	0.24	0.00
19	8	11	75	3.2	339.6	-0.60	0.00
20	8	11	75	7.4	17.8	-1.63	0.00
21	8	11	75	10.2	5.4	-1.93	0.00
22	8	11	75	6.4	20.3	-2.30	0.00
23	8	11	75	9.7	38.0	-3.35	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	11	75	6.3	29.9	-4.10	0.00
1	9	11	75	3.2	76.1	-4.27	0.00
2	9	11	75	7.7	23.1	-5.02	0.00
3	9	11	75	4.1	339.4	-5.46	0.00
4	9	11	75	4.1	33.9	-6.01	0.00
5	9	11	75	2.4	311.1	-6.74	0.00
6	9	11	75	3.8	250.7	-6.46	0.00
7	9	11	75	5.1	222.0	-6.08	0.00
8	9	11	75	3.4	205.3	-5.75	0.00
9	9	11	75	3.1	170.7	-4.74	0.00
10	9	11	75	5.9	125.1	-4.20	0.00
11	9	11	75	4.5	117.5	-3.53	0.00
12	9	11	75	4.0	143.4	-3.25	0.00
13	9	11	75	5.3	218.1	-2.35	0.00
14	9	11	75	5.1	263.0	-1.21	0.00
15	9	11	75	7.0	273.3	-0.54	0.00
16	9	11	75	5.2	270.0	-0.22	0.00
17	9	11	75	7.1	207.3	-1.78	0.00
18	9	11	75	9.0	238.0	-2.25	0.00
19	9	11	75	9.9	223.9	-2.38	0.00
20	9	11	75	10.0	189.0	-3.23	0.00
21	9	11	75	6.1	212.5	-2.78	0.00
22	9	11	75	7.4	165.6	-3.71	0.00
23	9	11	75	8.8	143.4	-3.36	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	10	11	75	4.9	149.8	-4.21	0.00
1	10	11	75	5.8	163.8	-3.37	0.00
2	10	11	75	5.1	120.6	-2.89	0.00
3	10	11	75	4.0	118.8	-2.90	0.00
4	10	11	75	4.4	37.0	-1.55	0.00
5	10	11	75	3.8	85.0	-1.61	0.00
6	10	11	75	12.4	236.3	0.31	0.00
7	10	11	75	15.0	219.8	0.60	0.00
8	10	11	75	16.9	216.4	1.60	0.00
9	10	11	75	16.3	231.5	2.82	0.00
10	10	11	75	18.2	229.1	3.43	0.00
11	10	11	75	24.2	202.4	4.02	0.00
12	10	11	75	25.7	211.0	4.30	0.00
13	10	11	75	20.5	201.6	5.19	0.00
14	10	11	75	28.5	209.1	5.33	0.00
15	10	11	75	25.0	207.8	5.08	0.00
16	10	11	75	29.0	207.2	4.83	0.00
17	10	11	75	17.7	254.5	4.18	0.00
18	10	11	75	11.7	275.7	3.00	0.00
19	10	11	75	15.7	256.0	2.00	0.00
20	10	11	75	24.8	293.4	-2.37	0.00
21	10	11	75	21.5	289.3	-3.84	0.00
22	10	11	75	11.4	290.8	-3.79	0.00
23	10	11	75	14.5	298.7	-3.99	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	11	11	75	15.6	278.2	-4.25	0.00
1	11	11	75	19.2	286.6	-4.97	0.00
2	11	11	75	19.6	274.6	-5.59	0.00
3	11	11	75	23.6	280.6	-5.90	0.00
4	11	11	75	19.7	284.8	-6.40	0.00
5	11	11	75	14.3	275.9	-7.72	0.00
6	11	11	75	15.4	272.8	-8.02	0.00
7	11	11	75	8.4	263.3	-8.55	0.00
8	11	11	75	7.4	257.7	-7.62	0.00
9	11	11	75	16.4	285.0	-6.72	0.00
10	11	11	75	16.6	291.2	-6.39	0.00
11	11	11	75	9.4	318.0	-6.10	0.00
12	11	11	75	7.5	349.8	-6.52	0.00
13	11	11	75	6.6	287.3	-4.61	0.00
14	11	11	75	10.6	273.2	-4.35	0.00
15	11	11	75	11.6	268.9	-3.81	0.00
16	11	11	75	9.1	279.0	-4.06	0.00
17	11	11	75	9.9	289.8	-4.66	0.00
18	11	11	75	3.9	79.1	-6.15	0.00
19	11	11	75	4.4	1.8	-6.76	0.00
20	11	11	75	2.4	336.3	-7.51	0.00
21	11	11	75	2.6	287.8	-8.03	0.00
22	11	11	75	2.6	140.3	-8.78	0.00
23	11	11	75	3.7	173.3	-8.68	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	12	11	75	4.3	177.0	-8.24	0.00
1	12	11	75	3.8	162.9	-8.62	0.00
2	12	11	75	5.9	192.8	-8.87	0.00
3	12	11	75	7.3	182.7	-9.25	0.00
4	12	11	75	6.4	195.6	-9.26	0.00
5	12	11	75	7.0	191.6	-9.38	0.00
6	12	11	75	6.1	194.1	-9.24	0.00
7	12	11	75	6.1	197.0	-9.09	0.00
8	12	11	75	3.6	197.0	-7.61	0.00
9	12	11	75	4.5	144.8	-5.80	0.00
10	12	11	75	2.7	60.4	-3.51	0.00
11	12	11	75	3.2	343.7	-2.60	0.00
12	12	11	75	4.8	242.0	-2.26	0.00
13	12	11	75	4.5	279.5	-0.80	0.00
14	12	11	75	4.4	199.9	0.69	0.00
15	12	11	75	5.5	299.5	1.30	0.00
16	12	11	75	4.9	66.4	0.48	0.00
17	12	11	75	4.5	280.7	-1.17	0.00
18	12	11	75	4.3	253.9	-1.66	0.00
19	12	11	75	4.5	138.5	-3.18	0.00
20	12	11	75	3.8	298.1	-3.33	0.00
21	12	11	75	3.7	108.8	-3.72	0.00
22	12	11	75	2.2	24.9	-4.84	0.00
23	12	11	75	2.6	235.9	-3.28	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	13	11	75	3.3	275.4	-1.97	0.00
1	13	11	75	4.1	79.7	-3.21	0.00
2	13	11	75	2.4	343.4	-5.15	0.00
3	13	11	75	3.8	308.9	-4.45	0.00
4	13	11	75	2.1	143.6	-4.64	0.00
5	13	11	75	3.0	329.8	-4.23	0.00
6	13	11	75	3.1	187.7	-3.53	0.00
7	13	11	75	2.5	272.9	-4.42	0.00
8	13	11	75	3.1	78.5	-2.27	0.00
9	13	11	75	2.5	101.1	0.64	0.00
10	13	11	75	3.8	354.6	1.82	0.00
11	13	11	75	4.3	70.7	3.54	0.00
12	13	11	75	3.9	85.1	4.72	0.00
13	13	11	75	4.3	30.9	4.50	0.00
14	13	11	75	3.1	116.1	6.56	0.00
15	13	11	75	3.4	77.9	7.30	0.00
16	13	11	75	2.2	50.7	6.60	0.00
17	13	11	75	2.4	286.8	3.81	0.00
18	13	11	75	2.3	59.2	1.03	0.00
19	13	11	75	2.1	279.7	-0.56	0.00
20	13	11	75	4.0	264.3	1.80	0.00
21	13	11	75	9.9	256.8	3.75	0.00
22	13	11	75	2.5	129.9	2.44	0.00
23	13	11	75	1.0	96.5	0.59	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	11	75	4.7	355.3	1.10	0.00
1	14	11	75	2.7	304.4	0.28	0.00
2	14	11	75	1.5	340.0	0.74	0.00
3	14	11	75	1.1	139.7	0.90	0.00
4	14	11	75	2.7	6.0	-0.01	0.00
5	14	11	75	3.9	6.8	1.27	0.00
6	14	11	75	3.4	311.6	-0.74	0.00
7	14	11	75	3.8	26.9	-0.51	0.00
8	14	11	75	4.5	320.9	-1.19	0.00
9	14	11	75	1.3	136.3	3.04	0.00
10	14	11	75	2.9	86.7	4.49	0.00
11	14	11	75	5.8	92.2	5.76	0.00
12	14	11	75	4.6	104.8	7.71	0.00
13	14	11	75	4.6	85.2	8.59	0.00
14	14	11	75	4.4	91.9	9.53	0.00
15	14	11	75	5.4	148.1	10.59	0.00
16	14	11	75	3.0	88.4	9.58	0.00
17	14	11	75	1.4	111.6	5.92	0.00
18	14	11	75	4.3	262.0	6.40	0.00
19	14	11	75	2.6	128.9	5.25	0.00
20	14	11	75	11.1	241.8	6.67	0.00
21	14	11	75	4.0	106.9	5.76	0.00
22	14	11	75	2.4	33.8	3.39	0.00
23	14	11	75	3.4	124.5	4.73	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	11	75	2.9	283.6	5.07	0.00
1	15	11	75	11.6	246.1	6.36	0.00
2	15	11	75	12.7	257.9	4.33	0.00
3	15	11	75	11.0	249.8	4.84	0.00
4	15	11	75	8.0	265.8	4.39	0.00
5	15	11	75	2.5	15.1	2.20	0.00
6	15	11	75	5.1	225.8	2.86	0.00
7	15	11	75	2.1	74.9	0.38	0.00
8	15	11	75	2.0	257.8	3.07	0.00
9	15	11	75	3.0	101.3	6.00	0.00
10	15	11	75	3.1	264.9	8.06	0.00
11	15	11	75	9.7	270.4	8.11	0.00
12	15	11	75	5.2	279.0	8.56	0.00
13	15	11	75	6.9	247.4	9.86	0.00
14	15	11	75	5.4	277.2	10.58	0.00
15	15	11	75	6.7	129.2	10.21	0.00
16	15	11	75	5.1	105.4	9.70	0.00
17	15	11	75	4.6	49.2	8.01	0.00
18	15	11	75	2.4	311.4	5.18	0.00
19	15	11	75	3.0	193.9	5.43	0.00
20	15	11	75	2.3	319.8	4.67	0.00
21	15	11	75	5.0	259.6	6.40	0.00
22	15	11	75	5.8	247.5	5.96	0.00
23	15	11	75	3.5	190.3	5.32	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	16	11	75	11.3	260.1	6.28	0.00
1	16	11	75	9.5	260.9	6.07	0.00
2	16	11	75	7.2	248.1	6.13	0.00
3	16	11	75	4.3	76.3	4.71	0.00
4	16	11	75	5.8	322.2	5.84	0.00
5	16	11	75	7.5	255.6	6.02	0.00
6	16	11	75	3.1	187.2	4.64	0.00
7	16	11	75	2.5	90.0	4.51	0.00
8	16	11	75	3.0	7.9	5.99	0.00
9	16	11	75	4.6	168.0	8.72	0.00
10	16	11	75	2.9	126.9	10.70	0.00
11	16	11	75	11.7	195.8	11.26	0.00
12	16	11	75	10.1	201.4	11.97	0.00
13	16	11	75	16.7	245.0	11.98	0.00
14	16	11	75	14.7	227.5	11.84	0.00
15	16	11	75	15.9	240.7	11.40	0.00
16	16	11	75	11.5	237.6	10.90	0.00
17	16	11	75	7.0	228.1	8.58	0.00
18	16	11	75	1.9	128.7	7.13	0.00
19	16	11	75	2.0	3.7	7.31	0.00
20	16	11	75	1.8	68.4	8.01	0.00
21	16	11	75	1.6	43.2	7.12	0.00
22	16	11	75	16.3	223.2	7.96	0.00
23	16	11	75	17.0	226.8	7.14	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	11	75	14.7	234.0	8.01	0.00
1	17	11	75	15.1	226.8	7.62	0.00
2	17	11	75	15.5	230.4	7.73	0.00
3	17	11	75	17.5	226.8	7.64	0.00
4	17	11	75	17.1	226.8	7.51	0.00
5	17	11	75	15.2	223.2	7.48	0.00
6	17	11	75	11.0	212.4	7.63	0.00
7	17	11	75	13.2	201.6	7.36	0.00
8	17	11	75	12.3	243.8	8.12	0.00
9	17	11	75	7.9	238.6	9.23	0.00
10	17	11	75	13.0	213.5	10.65	0.00
11	17	11	75	19.6	221.0	11.35	0.00
12	17	11	75	22.2	212.5	11.08	0.00
13	17	11	75	23.6	211.7	10.96	0.00
14	17	11	75	21.0	207.3	10.45	0.00
15	17	11	75	19.5	196.7	10.22	0.00
16	17	11	75	12.9	203.5	9.60	0.00
17	17	11	75	12.2	207.0	7.56	0.00
18	17	11	75	13.0	227.9	7.22	0.00
19	17	11	75	11.9	207.7	6.50	0.00
20	17	11	75	13.4	241.2	7.11	0.00
21	17	11	75	12.6	252.4	6.43	0.00
22	17	11	75	4.2	353.2	4.22	0.00
23	17	11	75	4.5	11.6	3.30	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
++	++	++	++				
0	18	11	75	4.2	284.7	1.75	0.00
1	18	11	75	4.5	5.1	0.59	0.00
2	18	11	75	2.7	294.9	-0.98	0.00
3	18	11	75	1.8	271.9	-1.45	0.00
4	18	11	75	1.6	349.6	-1.70	0.00
5	18	11	75	4.6	28.4	-0.39	0.00
6	18	11	75	1.9	205.9	-1.51	0.00
7	18	11	75	2.8	164.5	0.46	0.00
8	18	11	75	2.7	152.1	1.77	0.00
9	18	11	75	5.6	185.2	3.15	0.00
10	18	11	75	13.3	200.2	5.49	0.00
11	18	11	75	17.4	208.2	5.85	0.00
12	18	11	75	17.4	230.4	5.62	0.00
13	18	11	75	16.7	234.0	4.52	0.00
14	18	11	75	11.4	234.0	4.06	0.00
15	18	11	75	7.1	227.3	4.60	0.00
16	18	11	75	7.7	25.2	1.69	0.00
17	18	11	75	8.0	32.4	3.28	0.00
18	18	11	75	10.2	25.2	1.64	0.00
19	18	11	75	11.1	25.2	-1.51	0.00
20	18	11	75	13.1	21.6	-3.04	0.00
21	18	11	75	7.3	36.0	-4.49	0.00
22	18	11	75	11.2	54.0	-6.04	0.00
23	18	11	75	11.8	32.4	-6.71	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	11	75	9.4	6.7	-7.49	0.01
1	19	11	75	12.5	25.2	-7.82	0.00
2	19	11	75	7.6	72.0	-8.04	0.00
3	19	11	75	18.1	54.0	-7.95	0.00
4	19	11	75	18.0	72.0	-8.03	0.00
5	19	11	75	19.2	50.4	-8.06	0.00
6	19	11	75	19.1	46.8	-8.18	0.00
7	19	11	75	20.0	39.6	-8.31	0.00
8	19	11	75	19.5	39.6	-8.06	0.00
9	19	11	75	17.6	25.2	-8.39	0.00
10	19	11	75	19.9	25.3	-8.15	0.00
11	19	11	75	15.7	31.0	-7.22	0.00
12	19	11	75	16.0	29.5	-6.70	0.00
13	19	11	75	14.9	12.7	-6.24	0.00
14	19	11	75	11.8	26.5	-5.47	0.00
15	19	11	75	16.5	9.4	-5.61	0.00
16	19	11	75	13.3	23.6	-6.12	0.00
17	19	11	75	10.2	352.7	-7.46	0.00
18	19	11	75	6.0	347.1	-8.55	0.00
19	19	11	75	5.5	349.8	-9.50	0.00
20	19	11	75	3.8	261.5	-10.20	0.00
21	19	11	75	3.6	317.3	-10.60	0.00
22	19	11	75	6.0	290.6	-11.10	0.00
23	19	11	75	5.6	286.6	-11.10	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	11	75	3.7	284.7	-11.10	0.00
1	20	11	75	3.2	324.4	-11.80	0.00
2	20	11	75	4.3	285.1	-12.00	0.00
3	20	11	75	5.1	278.4	-12.10	0.00
4	20	11	75	3.7	289.5	-12.40	0.00
5	20	11	75	4.2	281.8	-12.90	0.00
6	20	11	75	6.3	265.8	-12.80	0.00
7	20	11	75	2.6	196.0	-11.60	0.00
8	20	11	75	3.3	172.2	-9.81	0.00
9	20	11	75	6.7	125.9	-8.78	0.00
10	20	11	75	3.5	143.1	-7.56	0.00
11	20	11	75	3.6	286.4	-6.35	0.00
12	20	11	75	6.0	277.4	-6.16	0.00
13	20	11	75	3.8	203.4	-4.55	0.00
14	20	11	75	7.3	126.0	-4.21	0.00
15	20	11	75	7.7	88.1	-5.03	0.00
16	20	11	75	3.5	342.0	-5.06	0.00
17	20	11	75	7.4	248.4	-6.71	0.00
18	20	11	75	4.7	234.9	-7.47	0.00
19	20	11	75	3.6	180.0	-8.03	0.00
20	20	11	75	2.9	270.0	-7.62	0.00
21	20	11	75	5.4	176.4	-7.56	0.00
22	20	11	75	3.1	212.4	-6.01	0.00
23	20	11	75	3.0	61.2	-6.15	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	11	75	3.1	25.2	-8.64	0.00
1	21	11	75	2.5	311.4	-6.81	0.00
2	21	11	75	10.1	291.6	-6.71	0.00
3	21	11	75	5.6	266.4	-7.84	0.00
4	21	11	75	1.0	187.2	-8.51	0.00
5	21	11	75	2.5	256.2	-8.58	0.00
6	21	11	75	2.8	270.0	-8.97	0.00
7	21	11	75	2.4	246.4	-8.53	0.00
8	21	11	75	4.9	54.0	-10.01	0.00
9	21	11	75	3.5	25.2	-8.45	0.00
10	21	11	75	8.1	28.8	-8.07	0.00
11	21	11	75	6.9	25.2	-7.28	0.00
12	21	11	75	7.1	180.0	-6.84	0.00
13	21	11	75	10.5	28.8	-6.71	0.00
14	21	11	75	8.5	28.8	-5.61	0.00
15	21	11	75	6.0	36.0	-5.73	0.00
16	21	11	75	6.1	357.0	-5.48	0.00
17	21	11	75	2.5	302.4	-7.01	0.00
18	21	11	75	4.5	270.0	-6.84	0.00
19	21	11	75	4.1	262.8	-6.18	0.00
20	21	11	75	4.2	277.2	-6.52	0.00
21	21	11	75	2.6	262.8	-6.31	0.00
22	21	11	75	3.1	273.6	-6.61	0.00
23	21	11	75	3.0	270.0	-6.73	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	22	11	75	5.1	280.8	-7.09	0.00
1	22	11	75	2.3	288.0	-7.47	0.00
2	22	11	75	2.4	266.4	-7.62	0.00
3	22	11	75	1.5	226.8	-8.03	0.00
4	22	11	75	4.1	280.8	-7.84	0.00
5	22	11	75	4.0	277.2	-7.91	0.00
6	22	11	75	2.2	154.8	-8.39	0.00
7	22	11	75	2.5	162.0	-8.04	0.00
8	22	11	75	2.1	273.2	-7.86	0.00
9	22	11	75	0.5	313.2	-4.41	0.00
10	22	11	75	3.6	126.0	-3.14	0.00
11	22	11	75	4.1	108.0	-2.29	0.00
12	22	11	75	3.2	234.0	1.81	0.00
13	22	11	75	6.1	219.6	2.17	0.00
14	22	11	75	9.2	216.0	1.84	0.00
15	22	11	75	6.9	208.8	2.04	0.00
16	22	11	75	7.1	208.8	2.62	0.00
17	22	11	75	4.8	165.6	-1.82	0.00
18	22	11	75	15.0	248.4	-2.96	0.00
19	22	11	75	15.4	241.2	-2.37	0.00
20	22	11	75	15.5	234.0	-1.86	0.00
21	22	11	75	10.6	219.6	-1.91	0.00
22	22	11	75	9.8	183.6	-1.55	0.00
23	22	11	75	5.6	176.4	-1.64	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	11	75	4.1	154.8	-2.01	0.00
1	23	11	75	3.7	169.2	-2.17	0.00
2	23	11	75	3.2	161.6	-2.63	0.00
3	23	11	75	8.3	21.6	-4.82	0.00
4	23	11	75	2.4	115.2	-5.62	0.00
5	23	11	75	2.6	115.2	-3.93	0.00
6	23	11	75	2.8	183.6	-4.01	0.00
7	23	11	75	3.7	252.0	-3.81	0.00
8	23	11	75	4.2	250.2	-4.03	0.00
9	23	11	75	3.8	172.8	-2.96	0.00
10	23	11	75	4.3	93.6	-1.06	0.00
11	23	11	75	8.7	262.8	-1.03	0.00
12	23	11	75	7.2	288.0	-0.81	0.00
13	23	11	75	6.6	306.0	-0.50	0.00
14	23	11	75	11.7	280.8	0.28	0.00
15	23	11	75	12.6	302.4	0.01	0.00
16	23	11	75	13.4	316.8	1.07	0.00
17	23	11	75	7.2	298.8	-0.50	0.00
18	23	11	75	8.6	334.8	0.56	0.00
19	23	11	75	7.1	320.4	-2.64	0.00
20	23	11	75	14.5	320.4	-2.48	0.00
21	23	11	75	3.3	72.0	-3.61	0.00
22	23	11	75	3.1	288.0	-4.04	0.00
23	23	11	75	2.5	144.8	-4.54	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	11	75	1.9	122.4	-5.62	0.00
1	24	11	75	5.2	262.8	-5.39	0.00
2	24	11	75	3.6	230.4	-3.60	0.00
3	24	11	75	4.2	255.6	-4.03	0.00
4	24	11	75	8.4	255.6	-4.71	0.00
5	24	11	75	3.8	190.8	-4.83	0.00
6	24	11	75	7.6	241.2	-4.39	0.00
7	24	11	75	6.3	252.0	-4.41	0.00
8	24	11	75	6.6	244.8	-3.72	0.00
9	24	11	75	7.5	237.6	-2.61	0.00
10	24	11	75	10.7	234.0	-1.85	0.00
11	24	11	75	17.5	259.2	-1.04	0.00
12	24	11	75	10.9	272.2	-0.85	0.00
13	24	11	75	17.3	262.8	0.01	0.00
14	24	11	75	12.6	255.6	0.08	0.00
15	24	11	75	11.5	208.8	1.61	0.00
16	24	11	75	12.3	219.6	0.39	0.00
17	24	11	75	16.2	234.0	-0.50	0.00
18	24	11	75	3.5	200.8	-0.50	0.00
19	24	11	75	15.4	252.0	-1.01	0.00
20	24	11	75	20.5	255.6	-1.01	0.00
21	24	11	75	25.1	270.0	-0.50	0.00
22	24	11	75	29.3	273.6	0.48	0.00
23	24	11	75	31.5	280.8	0.01	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	25	11	75	22.3	277.2	-1.01	0.00
1	25	11	75	26.1	284.9	-0.95	0.00
2	25	11	75	24.8	288.1	-0.50	0.00
3	25	11	75	24.2	306.0	-2.06	0.00
4	25	11	75	12.4	43.2	-5.61	0.00
5	25	11	75	12.3	144.4	-7.28	0.00
6	25	11	75	13.5	180.0	-8.71	0.00
7	25	11	75	14.2	39.6	-10.03	0.00
8	25	11	75	12.5	126.0	-10.62	0.00
9	25	11	75	15.1	1.2	-10.81	0.00
10	25	11	75	8.2	20.3	-10.86	0.00
11	25	11	75	16.0	27.9	-10.25	0.00
12	25	11	75	16.3	9.5	-10.34	0.00
13	25	11	75	11.1	17.3	-10.23	0.00
14	25	11	75	12.0	7.1	-9.73	0.00
15	25	11	75	15.2	349.4	-9.19	0.00
16	25	11	75	6.3	18.4	-11.25	0.00
17	25	11	75	5.1	15.5	-11.33	0.00
18	25	11	75	2.8	28.0	-12.08	0.00
19	25	11	75	2.5	282.6	-13.29	0.00
20	25	11	75	4.8	280.2	-13.29	0.00
21	25	11	75	4.0	268.3	-12.77	0.00
22	25	11	75	0.6	5.6	-13.12	0.00
23	25	11	75	4.7	287.0	-13.75	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	26	11	75	9.5	259.1	-12.98	0.00
1	26	11	75	8.0	249.6	-13.59	0.00
2	26	11	75	10.0	235.7	-12.06	0.00
3	26	11	75	8.3	214.8	-12.28	0.00
4	26	11	75	5.0	229.6	-13.44	0.00
5	26	11	75	7.9	215.0	-13.14	0.00
6	26	11	75	1.7	182.7	-13.49	0.00
7	26	11	75	3.4	199.1	-12.66	0.00
8	26	11	75	11.7	228.6	-11.92	0.00
9	26	11	75	15.2	218.7	-11.23	0.00
10	26	11	75	12.2	209.3	-10.63	0.00
11	26	11	75	12.2	216.6	-9.89	0.00
12	26	11	75	12.4	224.3	-10.38	0.00
13	26	11	75	2.2	187.4	-11.01	0.00
14	26	11	75	0.8	168.0	-10.96	0.00
15	26	11	75	0.6	136.6	-10.95	0.00
16	26	11	75	2.7	218.6	-9.24	0.00
17	26	11	75	17.0	227.5	-8.91	0.00
18	26	11	75	21.4	238.8	-8.59	0.00
19	26	11	75	19.3	238.8	-8.31	0.00
20	26	11	75	19.1	242.9	-7.49	0.00
21	26	11	75	14.6	241.9	-7.56	0.00
22	26	11	75	12.4	235.9	-6.98	0.00
23	26	11	75	17.1	234.7	-6.89	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	11	75	14.7	235.3	-6.49	0.00
1	27	11	75	19.1	234.8	-6.53	0.00
2	27	11	75	15.0	234.4	-6.07	0.00
3	27	11	75	20.7	248.1	-6.27	0.00
4	27	11	75	19.2	242.2	-6.18	0.00
5	27	11	75	14.1	229.5	-6.49	0.00
6	27	11	75	6.0	194.0	-6.47	0.00
7	27	11	75	13.6	234.0	999.00	0.00
8	27	11	75	2.1	111.2	999.00	0.00
9	27	11	75	8.6	223.2	999.00	0.00
10	27	11	75	16.3	234.0	999.00	0.00
11	27	11	75	13.2	218.9	-4.45	0.00
12	27	11	75	19.7	243.5	-4.04	0.00
13	27	11	75	18.1	233.8	-4.74	0.00
14	27	11	75	12.4	244.7	-4.68	0.00
15	27	11	75	15.8	246.7	-4.22	0.00
16	27	11	75	3.1	199.7	-4.05	0.00
17	27	11	75	0.6	345.3	-4.35	0.00
18	27	11	75	0.7	162.9	-4.27	0.00
19	27	11	75	0.6	134.3	-4.87	0.00
20	27	11	75	7.9	203.0	-3.89	0.00
21	27	11	75	18.3	223.0	-2.85	0.00
22	27	11	75	15.7	208.1	-2.81	0.00
23	27	11	75	14.3	207.3	-2.40	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	28	11	75	6.7	218.9	-3.09	0.00
1	28	11	75	8.0	193.3	-2.74	0.00
2	28	11	75	14.2	177.4	-1.78	0.00
3	28	11	75	14.9	184.9	-1.93	0.00
4	28	11	75	13.6	190.5	-1.73	0.00
5	28	11	75	0.9	179.1	-2.42	0.00
6	28	11	75	0.6	149.5	-2.33	0.00
7	28	11	75	4.2	151.4	-1.85	0.00
8	28	11	75	13.2	182.2	-1.33	0.00
9	28	11	75	14.1	179.6	-1.09	0.00
10	28	11	75	18.0	181.3	-0.95	0.00
11	28	11	75	20.3	210.0	-1.13	0.00
12	28	11	75	31.7	230.4	-2.35	0.00
13	28	11	75	32.5	225.4	-2.64	0.00
14	28	11	75	34.8	220.4	-2.71	0.00
15	28	11	75	27.3	226.4	-3.84	0.00
16	28	11	75	23.9	240.9	-4.19	0.00
17	28	11	75	25.7	237.1	-3.80	0.00
18	28	11	75	23.3	224.8	-4.21	0.00
19	28	11	75	24.3	227.9	-4.57	0.00
20	28	11	75	25.2	225.9	-4.88	0.00
21	28	11	75	19.4	229.7	-5.79	0.00
22	28	11	75	19.4	219.6	-5.75	0.00
23	28	11	75	19.0	213.3	-6.50	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	29	11	75	19.9	226.7	-6.17	0.00
1	29	11	75	18.1	233.9	-6.32	0.00
2	29	11	75	17.2	224.9	-6.27	0.00
3	29	11	75	16.7	226.1	-6.50	0.00
4	29	11	75	18.2	217.1	-6.63	0.00
5	29	11	75	15.2	225.1	-7.34	0.00
6	29	11	75	14.2	241.4	-8.24	0.00
7	29	11	75	14.0	253.4	-8.14	0.00
8	29	11	75	16.3	245.9	-7.53	0.00
9	29	11	75	13.9	247.2	-7.36	0.00
10	29	11	75	11.2	261.6	-7.15	0.00
11	29	11	75	10.7	295.7	-8.04	0.00
12	29	11	75	15.6	282.3	-10.60	0.00
13	29	11	75	23.9	276.2	-11.30	0.00
14	29	11	75	22.9	270.0	-11.80	0.00
15	29	11	75	21.4	299.3	-11.90	0.00
16	29	11	75	24.6	289.7	-12.70	0.00
17	29	11	75	12.5	299.4	-13.60	0.00
18	29	11	75	26.3	288.4	-14.40	0.00
19	29	11	75	24.8	283.6	-14.70	0.00
20	29	11	75	23.7	285.5	-15.40	0.00
21	29	11	75	20.4	294.4	-15.40	0.00
22	29	11	75	13.6	256.4	-16.00	0.00
23	29	11	75	16.0	258.0	-15.70	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	30	11	75	3.8	253.1	-15.30	0.00
1	30	11	75	14.5	254.3	-14.50	0.00
2	30	11	75	11.8	253.3	-14.60	0.00
3	30	11	75	21.6	271.8	-13.50	0.00
4	30	11	75	21.7	270.5	-12.90	0.00
5	30	11	75	21.8	268.5	-12.90	0.00
6	30	11	75	23.2	269.4	-12.70	0.00
7	30	11	75	22.6	271.7	-12.60	0.00
8	30	11	75	20.9	265.9	-11.80	0.00
9	30	11	75	14.5	251.5	-10.80	0.00
10	30	11	75	11.9	223.8	-9.82	0.00
11	30	11	75	20.7	253.8	-8.58	0.00
12	30	11	75	18.9	242.2	-8.40	0.00
13	30	11	75	15.3	212.0	-8.08	0.00
14	30	11	75	18.5	223.7	-7.86	0.00
15	30	11	75	17.7	219.1	-7.41	0.00
16	30	11	75	18.9	214.6	-7.81	0.00
17	30	11	75	22.4	219.7	-8.05	0.00
18	30	11	75	16.0	200.1	-7.75	0.00
19	30	11	75	14.6	183.6	-7.59	0.00
20	30	11	75	13.8	176.2	-7.62	0.00
21	30	11	75	10.4	196.5	-7.56	0.00
22	30	11	75	12.0	190.1	-6.89	0.00
23	30	11	75	18.3	216.7	-6.32	0.00

B.1.3.

METEOROLOGICAL DATA FOR SITE 3
1 SEPTEMBER 1975 THROUGH 30 NOVEMBER 1976

WS10	Wind Speed at the 10-m level (mph)
WDR10	Wind Direction at the 10-m level (degrees)
AT10	Air Temperature at the 10-m level (degrees Celsius)
PREC	Precipitation at ground level (inches of H_2O)

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	9	75	5.1	273.9	9.64	0.00
1	1	9	75	7.5	282.8	9.88	0.00
2	1	9	75	6.7	282.2	11.74	0.00
3	1	9	75	6.9	282.6	11.55	0.00
4	1	9	75	8.3	273.1	12.12	0.00
5	1	9	75	6.1	265.6	11.27	0.00
6	1	9	75	6.2	283.0	11.42	0.00
7	1	9	75	3.9	261.4	15.03	0.00
8	1	9	75	6.7	211.2	22.99	0.00
9	1	9	75	9.4	227.7	23.81	0.00
10	1	9	75	8.4	208.4	25.23	0.00
11	1	9	75	17.5	233.2	25.35	0.00
12	1	9	75	17.0	243.8	25.51	0.00
13	1	9	75	16.7	222.1	25.87	0.00
14	1	9	75	16.6	225.6	25.95	0.00
15	1	9	75	15.1	217.9	26.35	0.00
16	1	9	75	10.6	190.2	27.02	0.00
17	1	9	75	13.4	191.5	26.71	0.00
18	1	9	75	9.3	230.1	25.60	0.00
19	1	9	75	15.5	259.7	24.18	0.00
20	1	9	75	4.6	235.2	20.64	0.00
21	1	9	75	5.6	255.4	17.83	0.00
22	1	9	75	6.5	272.9	16.25	0.00
23	1	9	75	5.8	237.5	18.33	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	2	9	75	6.2	267.4	15.04	0.00
1	2	9	75	5.5	279.9	14.17	0.00
2	2	9	75	5.1	267.4	15.45	0.00
3	2	9	75	7.6	256.2	16.28	0.00
4	2	9	75	4.0	278.6	12.13	0.00
5	2	9	75	2.2	255.3	8.37	0.00
6	2	9	75	4.6	273.9	6.14	0.00
7	2	9	75	3.2	12.3	11.42	0.00
8	2	9	75	5.4	74.8	14.20	0.00
9	2	9	75	3.2	110.7	16.24	0.00
10	2	9	75	5.0	84.2	18.31	0.00
11	2	9	75	4.5	197.0	21.44	0.00
12	2	9	75	10.2	267.1	22.77	0.00
13	2	9	75	10.9	273.5	23.41	0.00
14	2	9	75	12.7	269.6	23.74	0.00
15	2	9	75	8.4	292.8	24.14	0.00
16	2	9	75	10.3	298.6	24.33	0.00
17	2	9	75	9.9	307.2	23.95	0.00
18	2	9	75	7.4	321.2	22.92	0.00
19	2	9	75	5.0	257.5	18.02	0.00
20	2	9	75	6.9	272.2	12.88	0.00
21	2	9	75	9.2	281.9	10.79	0.00
22	2	9	75	9.3	280.5	10.53	0.00
23	2	9	75	7.7	283.7	10.18	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	3	9	75	7.5	276.8	8.20	0.00
1	3	9	75	7.0	282.8	7.97	0.00
2	3	9	75	7.1	278.4	7.13	0.00
3	3	9	75	7.1	279.2	7.24	0.00
4	3	9	75	8.9	280.1	6.41	0.00
5	3	9	75	7.5	278.1	5.90	0.00
6	3	9	75	5.9	275.9	5.27	0.00
7	3	9	75	1.1	260.6	9.24	0.00
8	3	9	75	5.8	71.9	13.14	0.00
9	3	9	75	4.7	86.0	16.85	0.00
10	3	9	75	4.9	62.0	20.10	0.00
11	3	9	75	3.2	6.7	22.20	0.00
12	3	9	75	5.9	77.9	23.73	0.00
13	3	9	75	4.9	14.3	25.55	0.00
14	3	9	75	6.7	311.6	25.89	0.00
15	3	9	75	11.5	280.4	26.34	0.00
16	3	9	75	7.2	281.2	25.31	0.00
17	3	9	75	11.5	256.1	24.50	0.00
18	3	9	75	10.2	211.3	23.77	0.00
19	3	9	75	5.5	219.0	21.10	0.00
20	3	9	75	4.4	263.9	15.29	0.00
21	3	9	75	6.9	283.3	12.88	0.00
22	3	9	75	4.4	260.9	11.01	0.00
23	3	9	75	4.7	284.0	10.31	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	9	75	5.8	279.8	9.00	0.00
1	4	9	75	4.8	273.6	9.01	0.00
2	4	9	75	5.7	276.9	7.66	0.00
3	4	9	75	7.7	282.1	8.46	0.00
4	4	9	75	8.5	285.7	9.34	0.00
5	4	9	75	7.8	287.0	8.98	0.00
6	4	9	75	6.9	282.1	7.32	0.00
7	4	9	75	1.1	130.6	10.22	0.00
8	4	9	75	5.1	78.1	14.46	0.00
9	4	9	75	4.0	98.6	18.04	0.00
10	4	9	75	5.6	84.7	20.28	0.00
11	4	9	75	7.8	73.6	22.21	0.00
12	4	9	75	5.9	41.3	23.98	0.00
13	4	9	75	5.1	10.6	24.42	0.00
14	4	9	75	8.1	299.6	24.31	0.00
15	4	9	75	9.5	294.5	25.04	0.00
16	4	9	75	7.9	301.5	24.59	0.00
17	4	9	75	6.4	313.0	24.62	0.00
18	4	9	75	6.5	296.0	24.47	0.00
19	4	9	75	3.9	292.9	20.47	0.00
20	4	9	75	6.9	282.3	16.28	0.00
21	4	9	75	9.6	271.6	13.40	0.00
22	4	9	75	6.1	271.1	11.34	0.00
23	4	9	75	8.0	280.4	11.11	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	9	75	8.1	278.3	10.26	0.00
1	5	9	75	7.6	264.6	8.46	0.00
2	5	9	75	7.7	278.6	8.28	0.00
3	5	9	75	8.0	284.0	7.90	0.00
4	5	9	75	7.5	288.0	6.63	0.00
5	5	9	75	8.2	278.5	5.90	0.00
6	5	9	75	8.7	280.1	5.60	0.00
7	5	9	75	5.9	286.3	8.98	0.00
8	5	9	75	1.2	137.0	16.65	0.00
9	5	9	75	3.9	49.1	18.50	0.00
10	5	9	75	6.4	115.4	18.95	0.00
11	5	9	75	5.7	120.3	20.74	0.00
12	5	9	75	9.4	71.8	21.96	0.00
13	5	9	75	8.3	75.5	22.93	0.00
14	5	9	75	6.1	305.6	24.03	0.00
15	5	9	75	7.6	65.6	24.27	0.00
16	5	9	75	7.3	273.4	24.53	0.00
17	5	9	75	5.5	312.6	24.38	0.00
18	5	9	75	3.0	1.3	23.39	0.00
19	5	9	75	7.7	290.0	15.25	0.00
20	5	9	75	8.7	274.1	12.90	0.00
21	5	9	75	9.2	279.7	11.81	0.00
22	5	9	75	9.2	278.9	10.60	0.00
23	5	9	75	9.1	280.4	10.07	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	9	75	7.8	281.5	9.69	0.00
1	6	9	75	6.9	277.6	8.30	0.00
2	6	9	75	6.0	281.3	7.47	0.00
3	6	9	75	6.8	275.6	6.23	0.00
4	6	9	75	2.6	102.7	3.91	0.00
5	6	9	75	7.4	275.4	3.34	0.00
6	6	9	75	7.3	270.1	4.29	0.00
7	6	9	75	3.5	252.4	9.83	0.00
8	6	9	75	5.2	73.8	14.87	0.00
9	6	9	75	4.4	89.4	18.92	0.00
10	6	9	75	6.2	71.7	22.20	0.00
11	6	9	75	6.9	227.1	24.61	0.00
12	6	9	75	6.6	296.7	24.60	0.00
13	6	9	75	8.5	235.0	25.24	0.00
14	6	9	75	7.9	212.4	25.50	0.00
15	6	9	75	8.2	256.4	25.58	0.00
16	6	9	75	8.1	231.1	25.52	0.00
17	6	9	75	6.7	275.4	25.31	0.00
18	6	9	75	4.3	275.4	23.91	0.00
19	6	9	75	6.0	283.6	16.90	0.00
20	6	9	75	6.4	268.3	14.72	0.00
21	6	9	75	5.8	282.9	13.97	0.00
22	6	9	75	4.7	282.2	13.58	0.00
23	6	9	75	8.3	242.9	15.07	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	7	9	75	3.1	266.8	9.49	0.00
1	7	9	75	4.8	263.5	8.05	0.00
2	7	9	75	4.3	277.4	6.83	0.00
3	7	9	75	4.5	265.8	6.00	0.00
4	7	9	75	6.5	271.1	7.10	0.00
5	7	9	75	3.6	268.8	5.69	0.00
6	7	9	75	4.4	270.3	6.18	0.00
7	7	9	75	2.1	249.0	11.85	0.00
8	7	9	75	6.6	73.1	15.53	0.00
9	7	9	75	6.5	97.2	21.00	0.00
10	7	9	75	7.2	286.1	22.87	0.00
11	7	9	75	7.9	254.9	23.27	0.00
12	7	9	75	8.1	260.1	23.84	0.00
13	7	9	75	8.9	251.7	24.89	0.00
14	7	9	75	3.3	32.2	24.49	0.00
15	7	9	75	11.2	267.1	25.52	0.00
16	7	9	75	11.8	268.0	24.93	0.00
17	7	9	75	4.1	30.5	23.48	0.00
18	7	9	75	5.8	248.9	23.02	0.00
19	7	9	75	5.4	267.2	17.54	0.00
20	7	9	75	6.0	246.5	16.73	0.00
21	7	9	75	5.0	255.5	16.30	0.00
22	7	9	75	5.6	284.4	16.74	0.00
23	7	9	75	6.0	73.5	15.75	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	8	9	75	4.0	284.1	15.45	0.00
1	8	9	75	3.8	261.9	14.94	0.00
2	8	9	75	3.8	278.1	12.23	0.00
3	8	9	75	5.2	288.7	12.29	0.00
4	8	9	75	6.0	274.4	11.32	0.00
5	8	9	75	2.2	264.2	11.44	0.00
6	8	9	75	2.4	264.4	10.48	0.00
7	8	9	75	2.2	250.2	12.32	0.00
8	8	9	75	1.9	60.4	14.68	0.00
9	8	9	75	5.3	328.3	15.93	0.00
10	8	9	75	3.2	35.5	16.52	0.00
11	8	9	75	4.4	308.4	15.77	0.00
12	8	9	75	5.3	316.7	16.10	0.00
13	8	9	75	5.2	300.2	15.91	0.00
14	8	9	75	2.1	212.6	16.69	0.00
15	8	9	75	3.4	91.8	19.17	0.00
16	8	9	75	3.7	123.4	19.79	0.00
17	8	9	75	4.0	64.9	20.15	0.00
18	8	9	75	3.2	43.4	19.55	0.00
19	8	9	75	4.0	250.3	16.26	0.00
20	8	9	75	6.5	274.3	14.49	0.00
21	8	9	75	7.5	266.2	12.85	0.00
22	8	9	75	7.1	286.7	11.61	0.00
23	8	9	75	4.6	272.7	13.00	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	9	75	2.7	262.7	12.83	0.00
1	9	9	75	4.3	273.5	11.73	0.00
2	9	9	75	4.1	271.2	11.47	0.00
3	9	9	75	2.5	93.9	11.87	0.00
4	9	9	75	1.6	245.0	10.30	0.00
5	9	9	75	3.3	270.8	8.80	0.00
6	9	9	75	5.1	279.7	9.56	0.00
7	9	9	75	1.9	54.9	11.86	0.00
8	9	9	75	5.5	172.2	15.98	0.00
9	9	9	75	4.5	77.5	18.82	0.00
10	9	9	75	8.0	109.8	18.15	0.00
11	9	9	75	8.6	129.5	18.83	0.00
12	9	9	75	4.4	217.0	16.86	0.00
13	9	9	75	4.7	176.8	18.85	0.00
14	9	9	75	4.2	147.6	21.13	0.00
15	9	9	75	6.6	181.4	22.51	0.00
16	9	9	75	8.5	190.9	20.28	0.00
17	9	9	75	4.8	254.2	19.09	0.00
18	9	9	75	7.9	288.4	18.08	0.00
19	9	9	75	4.3	259.6	16.52	0.00
20	9	9	75	7.1	279.9	14.13	0.00
21	9	9	75	4.9	266.9	12.48	0.00
22	9	9	75	5.6	290.6	13.00	0.00
23	9	9	75	3.9	260.9	12.26	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	10	9	75	3.3	264.6	11.79	0.00
1	10	9	75	4.4	268.6	12.24	0.00
2	10	9	75	3.8	263.3	12.79	0.00
3	10	9	75	4.5	273.0	12.48	0.00
4	10	9	75	4.8	276.6	12.44	0.00
5	10	9	75	3.9	260.5	11.99	0.00
6	10	9	75	3.8	271.4	11.80	0.00
7	10	9	75	3.3	270.2	11.98	0.00
8	10	9	75	4.0	63.9	17.71	0.00
9	10	9	75	7.8	242.3	19.04	0.00
10	10	9	75	8.8	245.1	19.58	0.00
11	10	9	75	7.3	285.1	20.46	0.00
12	10	9	75	15.2	270.7	19.62	0.00
13	10	9	75	9.4	284.3	20.75	0.00
14	10	9	75	7.8	87.0	18.84	0.00
15	10	9	75	5.6	25.5	18.41	0.00
16	10	9	75	12.7	76.2	18.21	0.00
17	10	9	75	6.3	76.3	17.92	0.00
18	10	9	75	3.5	93.6	16.04	0.00
19	10	9	75	6.3	63.5	12.93	0.00
20	10	9	75	2.2	159.9	11.75	0.00
21	10	9	75	4.8	271.0	9.83	0.00
22	10	9	75	4.7	275.3	9.21	0.00
23	10	9	75	5.4	283.2	8.27	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	11	9	75	5.3	261.3	8.32	0.00
1	11	9	75	4.1	269.9	7.72	0.00
2	11	9	75	4.9	269.5	6.58	0.00
3	11	9	75	5.2	278.1	7.13	0.00
4	11	9	75	5.5	269.6	6.15	0.00
5	11	9	75	5.5	271.5	5.43	0.00
6	11	9	75	3.7	253.0	7.42	0.00
7	11	9	75	1.1	265.2	8.70	0.00
8	11	9	75	1.1	87.3	10.02	0.00
9	11	9	75	4.4	83.1	10.63	0.00
10	11	9	75	5.6	71.0	11.04	0.00
11	11	9	75	3.2	28.4	11.08	0.00
12	11	9	75	5.6	95.2	12.39	0.00
13	11	9	75	3.1	170.9	13.34	0.00
14	11	9	75	3.4	168.3	13.54	0.00
15	11	9	75	6.4	89.6	14.91	0.00
16	11	9	75	6.5	88.3	16.09	0.00
17	11	9	75	5.4	80.8	15.39	0.00
18	11	9	75	7.2	57.7	14.54	0.00
19	11	9	75	3.7	65.2	12.37	0.00
20	11	9	75	3.1	78.1	11.01	0.00
21	11	9	75	4.8	273.1	8.50	0.00
22	11	9	75	4.6	265.7	7.81	0.00
23	11	9	75	3.6	267.4	7.86	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	12	9	75	4.1	270.6	7.06	0.00
1	12	9	75	4.2	272.8	6.66	0.00
2	12	9	75	3.6	267.2	6.10	0.00
3	12	9	75	2.9	281.6	6.05	0.00
4	12	9	75	4.3	277.9	5.76	0.00
5	12	9	75	4.1	259.8	6.20	0.00
6	12	9	75	3.9	273.8	5.57	0.00
7	12	9	75	3.7	265.1	4.91	0.00
8	12	9	75	6.6	86.9	8.59	0.00
9	12	9	75	5.2	107.8	10.83	0.00
10	12	9	75	5.7	108.1	13.02	0.00
11	12	9	75	6.5	84.6	15.22	0.00
12	12	9	75	6.8	50.8	17.10	0.00
13	12	9	75	7.2	56.1	18.72	0.00
14	12	9	75	8.6	303.0	18.04	0.00
15	12	9	75	6.6	22.3	18.86	0.00
16	12	9	75	8.2	68.7	18.32	0.00
17	12	9	75	6.7	108.3	16.64	0.00
18	12	9	75	2.7	95.7	16.77	0.00
19	12	9	75	6.3	74.9	14.71	0.00
20	12	9	75	8.0	79.1	13.04	0.00
21	12	9	75	4.9	277.4	10.50	0.00
22	12	9	75	2.8	268.4	10.00	0.00
23	12	9	75	3.3	262.9	9.77	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	13	9	75	5.7	274.3	8.59	0.00
1	13	9	75	3.3	248.9	9.18	0.00
2	13	9	75	3.8	269.8	8.59	0.00
3	13	9	75	4.6	259.4	8.22	0.00
4	13	9	75	5.4	254.8	7.71	0.00
5	13	9	75	0.8	128.2	7.54	0.00
6	13	9	75	3.3	269.7	8.01	0.00
7	13	9	75	2.8	270.0	8.90	0.00
8	13	9	75	0.6	238.8	10.12	0.00
9	13	9	75	2.5	55.6	14.42	0.00
10	13	9	75	8.6	228.5	14.96	0.00
11	13	9	75	10.9	249.2	13.22	0.00
12	13	9	75	3.6	319.9	12.85	0.00
13	13	9	75	4.9	135.0	16.05	0.00
14	13	9	75	7.4	152.3	17.01	0.00
15	13	9	75	5.3	222.9	13.95	0.00
16	13	9	75	3.7	225.7	15.00	0.00
17	13	9	75	4.1	262.9	17.11	0.00
18	13	9	75	2.2	261.4	16.60	0.00
19	13	9	75	5.4	277.0	12.34	0.00
20	13	9	75	5.9	279.8	11.35	0.00
21	13	9	75	5.5	283.1	10.65	0.00
22	13	9	75	2.9	271.7	7.96	0.00
23	13	9	75	1.9	252.1	6.71	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	9	75	4.2	269.7	8.75	0.00
1	14	9	75	3.1	260.8	8.16	0.00
2	14	9	75	3.3	245.8	9.02	0.00
3	14	9	75	3.6	281.6	7.60	0.00
4	14	9	75	4.1	272.1	6.49	0.00
5	14	9	75	3.5	249.7	5.08	0.00
6	14	9	75	5.8	274.1	4.87	0.00
7	14	9	75	5.5	278.9	6.26	0.00
8	14	9	75	2.8	272.1	10.30	0.00
9	14	9	75	3.4	1.9	15.21	0.00
10	14	9	75	8.6	270.0	15.37	0.00
11	14	9	75	6.7	293.8	16.58	0.00
12	14	9	75	7.1	113.2	16.93	0.00
13	14	9	75	4.7	177.5	17.24	0.00
14	14	9	75	12.4	226.1	12.25	0.01
15	14	9	75	4.1	213.5	15.58	0.00
16	14	9	75	4.8	177.5	17.63	0.01
17	14	9	75	4.6	74.8	17.59	0.01
18	14	9	75	6.7	241.6	15.47	0.00
19	14	9	75	5.0	246.1	13.31	0.00
20	14	9	75	10.7	256.1	14.42	0.00
21	14	9	75	4.3	263.5	11.13	0.00
22	14	9	75	4.3	275.1	8.17	0.00
23	14	9	75	5.4	268.3	6.80	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	9	75	7.7	270.9	6.75	0.00
1	15	9	75	5.6	276.1	6.23	0.00
2	15	9	75	5.7	273.7	5.68	0.00
3	15	9	75	2.8	230.6	5.70	0.00
4	15	9	75	6.7	275.7	4.87	0.00
5	15	9	75	3.4	273.9	4.13	0.00
6	15	9	75	3.9	274.4	3.93	0.00
7	15	9	75	1.9	255.5	6.10	0.00
8	15	9	75	2.0	118.8	12.23	0.00
9	15	9	75	3.3	78.3	15.12	0.00
10	15	9	75	5.4	78.3	17.76	0.00
11	15	9	75	5.2	351.1	19.38	0.00
12	15	9	75	6.2	232.5	20.76	0.00
13	15	9	75	4.8	254.4	20.81	0.00
14	15	9	75	5.1	232.8	21.23	0.00
15	15	9	75	7.6	227.9	22.06	0.00
16	15	9	75	10.5	274.1	22.01	0.00
17	15	9	75	9.7	293.5	21.45	0.00
18	15	9	75	5.2	259.2	17.50	0.00
19	15	9	75	5.0	266.4	13.20	0.00
20	15	9	75	8.0	295.2	11.20	0.00
21	15	9	75	13.1	241.2	11.50	0.00
22	15	9	75	6.0	282.6	11.60	0.00
23	15	9	75	7.8	244.8	11.20	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	16	9	75	8.0	255.6	11.00	0.00
1	16	9	75	4.1	288.0	8.10	0.00
2	16	9	75	5.0	277.2	7.10	0.00
3	16	9	75	5.0	380.8	6.40	0.00
4	16	9	75	4.1	273.6	4.90	0.00
5	16	9	75	5.0	262.8	6.90	0.00
6	16	9	75	3.1	151.2	8.20	0.00
7	16	9	75	2.7	260.4	9.23	0.00
8	16	9	75	3.4	90.4	11.45	0.00
9	16	9	75	6.2	75.4	16.41	0.00
10	16	9	75	9.8	233.5	20.70	0.00
11	16	9	75	12.0	277.9	21.16	0.00
12	16	9	75	11.5	252.6	20.89	0.00
13	16	9	75	13.0	254.8	20.97	0.00
14	16	9	75	11.9	255.8	21.49	0.00
15	16	9	75	14.4	267.8	22.48	0.00
16	16	9	75	12.3	264.1	22.30	0.00
17	16	9	75	8.3	266.3	21.36	0.00
18	16	9	75	5.4	261.9	19.37	0.00
19	16	9	75	7.8	265.2	15.57	0.00
20	16	9	75	5.3	279.4	12.99	0.00
21	16	9	75	5.8	279.6	11.69	0.00
22	16	9	75	3.6	253.1	13.14	0.00
23	16	9	75	13.9	242.2	12.92	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	9	75	3.2	162.0	12.30	0.00
1	17	9	75	7.0	261.9	9.81	0.00
2	17	9	75	8.1	269.5	8.39	0.00
3	17	9	75	7.8	278.9	7.98	0.00
4	17	9	75	7.1	273.7	7.16	0.00
5	17	9	75	7.1	285.9	7.68	0.00
6	17	9	75	4.3	274.4	5.63	0.00
7	17	9	75	2.3	74.6	8.42	0.00
8	17	9	75	8.1	243.2	16.61	0.00
9	17	9	75	11.9	247.9	18.63	0.00
10	17	9	75	15.6	254.5	20.21	0.00
11	17	9	75	18.7	245.0	20.99	0.00
12	17	9	75	15.2	255.8	21.64	0.00
13	17	9	75	19.0	249.6	22.04	0.00
14	17	9	75	18.6	257.0	22.74	0.00
15	17	9	75	17.0	254.4	23.16	0.00
16	17	9	75	17.2	266.3	23.09	0.00
17	17	9	75	16.5	249.9	22.75	0.00
18	17	9	75	9.6	265.6	21.86	0.00
19	17	9	75	8.1	275.5	18.84	0.00
20	17	9	75	6.5	251.9	16.15	0.00
21	17	9	75	4.9	275.4	12.50	0.00
22	17	9	75	6.9	272.2	9.63	0.00
23	17	9	75	5.6	276.6	8.90	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	18	9	75	5.3	258.7	8.80	0.00
1	18	9	75	3.6	288.1	8.49	0.00
2	18	9	75	5.6	282.3	9.55	0.00
3	18	9	75	6.8	289.2	8.10	0.00
4	18	9	75	6.7	287.3	7.03	0.00
5	18	9	75	8.6	281.0	5.67	0.00
6	18	9	75	7.3	284.9	5.17	0.00
7	18	9	75	4.1	269.2	6.49	0.00
8	18	9	75	6.4	82.9	10.81	0.00
9	18	9	75	13.3	267.7	15.87	0.00
10	18	9	75	13.0	272.3	16.39	0.00
11	18	9	75	12.0	287.8	17.12	0.00
12	18	9	75	18.0	269.0	17.45	0.00
13	18	9	75	18.2	277.7	18.45	0.00
14	18	9	75	21.0	264.2	19.05	0.00
15	18	9	75	19.1	259.0	19.46	0.00
16	18	9	75	16.9	282.1	19.24	0.00
17	18	9	75	18.1	291.9	18.56	0.00
18	18	9	75	12.8	289.0	17.13	0.00
19	18	9	75	8.3	278.5	14.84	0.00
20	18	9	75	6.4	273.3	13.06	0.00
21	18	9	75	7.1	252.9	11.42	0.00
22	18	9	75	4.1	295.3	8.74	0.00
23	18	9	75	6.9	282.7	4.10	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	9	75	7.9	283.6	2.65	0.00
1	19	9	75	7.7	281.8	0.92	0.00
2	19	9	75	7.2	282.7	0.08	0.00
3	19	9	75	7.9	289.4	0.17	0.00
4	19	9	75	7.4	289.6	0.16	0.00
5	19	9	75	7.0	270.1	-0.93	0.00
6	19	9	75	6.9	284.7	-1.84	0.00
7	19	9	75	6.1	264.3	0.61	0.00
8	19	9	75	1.8	40.9	7.92	0.00
9	19	9	75	4.2	67.3	9.97	0.00
10	19	9	75	6.3	101.4	10.69	0.00
11	19	9	75	5.9	92.9	11.94	0.00
12	19	9	75	8.1	89.8	12.85	0.00
13	19	9	75	5.0	292.8	14.07	0.00
14	19	9	75	6.4	326.9	15.39	0.00
15	19	9	75	7.1	297.2	16.12	0.00
16	19	9	75	8.3	282.7	16.13	0.00
17	19	9	75	9.0	274.2	15.95	0.00
18	19	9	75	2.7	280.0	13.71	0.00
19	19	9	75	7.9	281.5	7.33	0.00
20	19	9	75	7.4	270.7	5.77	0.00
21	19	9	75	8.0	282.3	4.29	0.00
22	19	9	75	9.0	271.1	3.68	0.00
23	19	9	75	8.2	271.8	3.75	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	9	75	9.0	276.8	3.54	0.00
1	20	9	75	2.8	215.5	1.66	0.00
2	20	9	75	4.2	278.4	-0.79	0.00
3	20	9	75	6.5	265.8	-0.86	0.00
4	20	9	75	4.9	265.8	-1.59	0.00
5	20	9	75	7.7	278.5	-1.15	0.00
6	20	9	75	7.2	272.4	-1.21	0.00
7	20	9	75	7.3	276.5	1.72	0.00
8	20	9	75	4.4	88.3	6.59	0.00
9	20	9	75	4.4	93.1	8.36	0.00
10	20	9	75	8.3	67.1	10.62	0.00
11	20	9	75	9.7	53.4	12.11	0.00
12	20	9	75	10.8	65.7	12.72	0.00
13	20	9	75	9.3	55.7	12.98	0.00
14	20	9	75	9.4	56.6	13.89	0.00
15	20	9	75	8.1	39.1	13.66	0.00
16	20	9	75	6.9	22.9	13.97	0.00
17	20	9	75	10.3	56.7	13.71	0.00
18	20	9	75	7.4	5.5	11.56	0.00
19	20	9	75	2.3	4.0	8.68	0.00
20	20	9	75	3.4	300.0	6.58	0.00
21	20	9	75	4.2	294.4	5.73	0.00
22	20	9	75	5.1	311.5	6.07	0.00
23	20	9	75	3.6	310.8	4.56	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	9	75	7.0	259.2	0.70	0.00
1	21	9	75	5.9	262.8	-1.20	0.00
2	21	9	75	4.8	277.2	-2.10	0.00
3	21	9	75	6.8	280.8	-2.90	0.00
4	21	9	75	7.8	275.4	-2.00	0.00
5	21	9	75	8.0	277.2	-3.40	0.00
6	21	9	75	7.1	266.4	-2.50	0.00
7	21	9	75	2.8	262.8	-0.50	0.00
8	21	9	75	3.8	115.2	4.90	0.00
9	21	9	75	7.0	70.2	6.80	0.00
10	21	9	75	8.3	46.8	8.50	0.00
11	21	9	75	10.0	68.4	9.20	0.00
12	21	9	75	6.2	30.6	11.20	0.00
13	21	9	75	7.1	75.6	13.20	0.00
14	21	9	75	7.5	72.0	13.50	0.00
15	21	9	75	7.2	57.6	14.50	0.00
16	21	9	75	4.0	50.4	14.50	0.00
17	21	9	75	6.0	54.0	14.50	0.00
18	21	9	75	4.0	46.8	12.80	0.00
19	21	9	75	6.0	270.0	6.60	0.00
20	21	9	75	9.4	274.4	4.70	0.00
21	21	9	75	9.6	262.1	3.49	0.00
22	21	9	75	8.1	278.8	2.97	0.00
23	21	9	75	7.7	277.5	2.74	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	22	9	75	7.7	285.8	2.40	0.00
1	22	9	75	7.7	276.7	2.18	0.00
2	22	9	75	7.2	277.2	0.86	0.00
3	22	9	75	6.7	274.8	0.66	0.00
4	22	9	75	6.9	274.8	-0.81	0.00
5	22	9	75	6.9	282.8	-1.03	0.00
6	22	9	75	7.4	281.3	-1.28	0.00
7	22	9	75	4.6	271.9	0.90	0.00
8	22	9	75	2.8	93.9	6.91	0.00
9	22	9	75	5.1	74.1	9.61	0.00
10	22	9	75	5.7	88.6	11.82	0.00
11	22	9	75	5.1	70.8	14.49	0.00
12	22	9	75	7.1	111.4	15.95	0.00
13	22	9	75	6.2	51.0	17.46	0.00
14	22	9	75	5.5	32.4	18.90	0.00
15	22	9	75	5.9	94.6	18.91	0.00
16	22	9	75	4.8	79.0	19.18	0.00
17	22	9	75	5.3	37.8	18.71	0.00
18	22	9	75	3.1	351.0	16.89	0.00
19	22	9	75	8.0	272.5	9.40	0.00
20	22	9	75	8.9	265.1	7.50	0.00
21	22	9	75	9.4	276.9	6.23	0.00
22	22	9	75	8.8	286.1	5.05	0.00
23	22	9	75	8.7	277.3	4.47	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	9	75	9.0	282.4	3.81	0.00
1	23	9	75	9.5	284.6	4.34	0.00
2	23	9	75	6.0	273.1	3.10	0.00
3	23	9	75	4.1	272.6	0.45	0.00
4	23	9	75	6.1	275.6	-1.27	0.00
5	23	9	75	6.3	271.9	-0.05	0.00
6	23	9	75	5.5	268.3	-1.49	0.00
7	23	9	75	3.3	257.7	0.61	0.00
8	23	9	75	3.0	89.9	7.40	0.00
9	23	9	75	5.3	90.7	11.77	0.00
10	23	9	75	5.0	100.8	15.42	0.00
11	23	9	75	5.9	60.1	17.47	0.00
12	23	9	75	8.0	88.0	18.37	0.00
13	23	9	75	4.4	329.9	19.94	0.00
14	23	9	75	3.9	181.0	20.71	0.00
15	23	9	75	6.6	60.1	20.85	0.00
16	23	9	75	5.2	50.6	20.86	0.00
17	23	9	75	3.6	59.9	20.66	0.00
18	23	9	75	4.3	295.8	17.89	0.00
19	23	9	75	7.5	271.8	10.69	0.00
20	23	9	75	7.6	280.1	9.99	0.00
21	23	9	75	8.2	276.0	8.25	0.00
22	23	9	75	8.0	284.6	7.21	0.00
23	23	9	75	7.1	271.9	5.30	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	9	75	6.7	272.7	4.62	0.00
1	24	9	75	8.4	280.2	4.74	0.00
2	24	9	75	6.3	271.2	4.08	0.00
3	24	9	75	8.4	283.6	4.09	0.00
4	24	9	75	4.3	266.4	0.47	0.00
5	24	9	75	6.8	266.0	0.92	0.00
6	24	9	75	6.4	275.8	0.78	0.00
7	24	9	75	2.6	258.9	2.23	0.00
8	24	9	75	5.1	87.7	8.36	0.00
9	24	9	75	5.0	88.6	12.02	0.00
10	24	9	75	4.4	106.4	15.99	0.00
11	24	9	75	6.5	96.5	18.58	0.00
12	24	9	75	8.5	92.1	20.00	0.00
13	24	9	75	10.2	69.9	20.54	0.00
14	24	9	75	7.6	70.7	20.89	0.00
15	24	9	75	5.6	69.1	21.24	0.00
16	24	9	75	9.9	89.0	21.08	0.00
17	24	9	75	7.6	76.6	20.85	0.00
18	24	9	75	3.5	320.9	18.08	0.00
19	24	9	75	7.6	280.8	10.88	0.00
20	24	9	75	9.8	283.1	9.10	0.00
21	24	9	75	9.4	274.6	7.81	0.00
22	24	9	75	9.0	285.3	7.42	0.00
23	24	9	75	9.1	280.1	6.27	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	25	9	75	5.9	275.2	4.26	0.00
1	25	9	75	5.8	270.4	4.28	0.00
2	25	9	75	6.5	264.9	4.05	0.00
3	25	9	75	3.8	268.6	1.48	0.00
4	25	9	75	7.1	271.5	-0.39	0.00
5	25	9	75	7.7	268.8	0.67	0.00
6	25	9	75	5.8	278.2	-0.19	0.00
7	25	9	75	3.7	270.6	1.82	0.00
8	25	9	75	2.3	104.3	9.91	0.00
9	25	9	75	4.9	85.6	13.55	0.00
10	25	9	75	5.6	93.4	17.40	0.00
11	25	9	75	6.4	104.6	20.03	0.00
12	25	9	75	10.9	266.5	20.79	0.00
13	25	9	75	10.5	250.0	21.01	0.00
14	25	9	75	9.5	246.5	21.44	0.00
15	25	9	75	7.8	257.8	21.41	0.00
16	25	9	75	6.4	267.5	21.46	0.00
17	25	9	75	8.2	303.7	20.97	0.00
18	25	9	75	4.3	268.7	17.38	0.00
19	25	9	75	8.0	276.6	11.17	0.00
20	25	9	75	8.7	276.2	10.34	0.00
21	25	9	75	9.2	277.9	10.47	0.00
22	25	9	75	7.1	285.5	10.57	0.00
23	25	9	75	6.2	292.6	9.82	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	26	9	75	2.5	76.1	5.56	0.00
1	26	9	75	4.3	269.3	3.69	0.00
2	26	9	75	2.3	283.4	4.04	0.00
3	26	9	75	4.1	278.5	3.25	0.00
4	26	9	75	4.6	274.5	1.62	0.00
5	26	9	75	5.3	272.7	0.53	0.00
6	26	9	75	3.6	264.1	1.39	0.00
7	26	9	75	4.2	270.3	2.36	0.00
8	26	9	75	2.6	86.0	10.74	0.00
9	26	9	75	7.1	91.5	14.25	0.00
10	26	9	75	12.8	258.1	20.19	0.00
11	26	9	75	14.0	260.8	20.64	0.00
12	26	9	75	14.3	255.9	21.21	0.00
13	26	9	75	13.1	253.5	21.25	0.00
14	26	9	75	16.8	277.7	21.92	0.00
15	26	9	75	14.0	289.5	21.47	0.00
16	26	9	75	9.8	279.9	21.01	0.00
17	26	9	75	7.0	257.3	20.55	0.00
18	26	9	75	8.5	280.1	18.92	0.00
19	26	9	75	6.1	260.4	16.21	0.00
20	26	9	75	7.4	286.9	10.80	0.00
21	26	9	75	6.1	269.2	13.65	0.00
22	26	9	75	7.1	283.5	10.39	0.00
23	26	9	75	5.4	225.4	9.24	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	9	75	2.0	72.9	7.47	0.00
1	27	9	75	6.6	266.9	3.98	0.00
2	27	9	75	6.7	278.2	3.27	0.00
3	27	9	75	5.8	276.2	1.73	0.00
4	27	9	75	7.0	273.3	0.26	0.00
5	27	9	75	6.7	274.9	-0.34	0.00
6	27	9	75	5.4	268.0	-0.86	0.00
7	27	9	75	4.9	273.6	-0.03	0.00
8	27	9	75	1.5	171.3	8.05	0.00
9	27	9	75	4.2	59.7	10.30	0.00
10	27	9	75	5.8	98.9	13.19	0.00
11	27	9	75	5.6	61.3	15.19	0.00
12	27	9	75	6.0	83.9	16.55	0.00
13	27	9	75	8.8	329.2	17.27	0.00
14	27	9	75	8.6	332.4	17.90	0.00
15	27	9	75	6.4	346.2	18.42	0.00
16	27	9	75	6.7	332.2	18.60	0.00
17	27	9	75	7.5	298.6	18.06	0.00
18	27	9	75	3.9	260.9	13.76	0.00
19	27	9	75	7.4	266.2	8.57	0.00
20	27	9	75	8.6	278.7	6.57	0.00
21	27	9	75	8.7	283.3	6.06	0.00
22	27	9	75	8.3	287.3	5.39	0.00
23	27	9	75	7.9	282.2	5.02	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	28	9	75	6.4	269.3	3.06	0.00
1	28	9	75	6.3	278.6	2.94	0.00
2	28	9	75	4.5	270.5	-0.23	0.00
3	28	9	75	5.9	274.4	-0.86	0.00
4	28	9	75	6.6	267.1	-0.74	0.00
5	28	9	75	7.7	266.3	-1.09	0.00
6	28	9	75	7.1	276.4	-0.69	0.00
7	28	9	75	4.7	267.4	1.28	0.00
8	28	9	75	5.5	83.2	6.38	0.00
9	28	9	75	5.7	73.8	10.46	0.00
10	28	9	75	6.3	80.4	14.14	0.00
11	28	9	75	7.7	84.8	15.55	0.00
12	28	9	75	6.3	64.2	17.34	0.00
13	28	9	75	6.2	78.8	18.63	0.00
14	28	9	75	5.5	350.8	19.92	0.00
15	28	9	75	8.5	276.0	20.10	0.00
16	28	9	75	7.0	343.0	20.21	0.00
17	28	9	75	6.4	287.4	19.81	0.00
18	28	9	75	4.7	277.1	14.96	0.00
19	28	9	75	10.3	274.5	10.17	0.00
20	28	9	75	9.7	284.5	8.69	0.00
21	28	9	75	9.0	282.1	7.60	0.00
22	28	9	75	7.3	269.9	7.32	0.00
23	28	9	75	8.8	280.7	6.75	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	29	9	75	3.1	278.9	3.54	0.00
1	29	9	75	7.7	273.3	3.31	0.00
2	29	9	75	7.2	270.4	3.11	0.00
3	29	9	75	6.3	278.4	2.42	0.00
4	29	9	75	6.3	273.3	2.88	0.00
5	29	9	75	4.0	270.7	1.25	0.00
6	29	9	75	5.3	260.5	0.93	0.00
7	29	9	75	5.7	266.2	3.09	0.00
8	29	9	75	3.8	85.6	9.08	0.00
9	29	9	75	5.6	81.4	12.65	0.00
10	29	9	75	6.0	65.4	16.11	0.00
11	29	9	75	4.9	256.0	19.60	0.00
12	29	9	75	12.4	238.1	20.22	0.00
13	29	9	75	16.7	276.3	20.38	0.00
14	29	9	75	19.7	270.7	20.29	0.00
15	29	9	75	15.3	273.2	20.11	0.00
16	29	9	75	8.8	306.7	20.46	0.00
17	29	9	75	10.1	277.6	20.19	0.00
18	29	9	75	3.7	276.5	16.35	0.00
19	29	9	75	7.1	287.7	11.35	0.00
20	29	9	75	5.5	273.6	9.36	0.00
21	29	9	75	7.0	276.8	7.16	0.00
22	29	9	75	7.7	273.6	5.73	0.00
23	29	9	75	4.1	42.3	8.94	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	30	9	75	2.0	38.4	6.58	0.00
1	30	9	75	6.5	293.8	2.58	0.00
2	30	9	75	6.6	275.3	1.06	0.00
3	30	9	75	5.6	266.1	0.56	0.00
4	30	9	75	5.8	269.3	-0.50	0.00
5	30	9	75	6.8	270.8	-1.17	0.00
6	30	9	75	6.0	267.9	-2.00	0.00
7	30	9	75	5.6	276.9	-0.15	0.00
8	30	9	75	6.4	48.7	4.66	0.00
9	30	9	75	4.6	47.2	6.60	0.00
10	30	9	75	7.4	57.4	8.33	0.00
11	30	9	75	5.8	36.5	10.68	0.00
12	30	9	75	7.7	24.2	11.71	0.00
13	30	9	75	9.9	53.4	12.96	0.00
14	30	9	75	8.4	51.2	14.17	0.00
15	30	9	75	8.2	53.2	14.86	0.00
16	30	9	75	8.3	30.0	14.85	0.00
17	30	9	75	7.8	48.5	14.34	0.00
18	30	9	75	4.0	48.5	11.86	0.00
19	30	9	75	4.8	261.0	7.01	0.00
20	30	9	75	6.7	263.4	2.04	0.00
21	30	9	75	9.4	271.3	1.28	0.00
22	30	9	75	8.2	278.3	0.16	0.00
23	30	9	75	8.5	283.2	0.53	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	10	75	8.4	288.9	-0.25	0.00
1	1	10	75	8.5	281.6	-0.46	0.00
2	1	10	75	8.0	279.8	-1.05	0.00
3	1	10	75	7.0	278.9	-1.09	0.00
4	1	10	75	4.6	267.2	-3.11	0.00
5	1	10	75	6.0	263.1	-4.81	0.00
6	1	10	75	5.6	267.9	-5.24	0.00
7	1	10	75	5.0	266.0	-2.11	0.00
8	1	10	75	4.1	93.3	3.91	0.00
9	1	10	75	6.0	71.9	8.21	0.00
10	1	10	75	5.7	80.2	12.00	0.00
11	1	10	75	6.1	89.6	14.01	0.00
12	1	10	75	5.6	118.5	15.75	0.00
13	1	10	75	4.8	7.6	17.12	0.00
14	1	10	75	8.4	56.0	17.94	0.00
15	1	10	75	6.8	50.6	18.29	0.00
16	1	10	75	9.7	82.1	18.40	0.00
17	1	10	75	7.5	67.0	18.00	0.00
18	1	10	75	2.7	93.0	14.32	0.00
19	1	10	75	8.5	281.1	7.66	0.00
20	1	10	75	8.9	284.4	6.29	0.00
21	1	10	75	8.2	281.4	5.68	0.00
22	1	10	75	8.2	275.1	5.07	0.00
23	1	10	75	8.3	281.0	4.59	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	2	10	75	7.6	285.9	4.54	0.00
1	2	10	75	5.2	275.7	2.62	0.00
2	2	10	75	5.1	276.8	1.15	0.00
3	2	10	75	6.9	271.1	0.51	0.00
4	2	10	75	5.6	268.4	0.45	0.00
5	2	10	75	5.6	275.6	-1.69	0.00
6	2	10	75	5.8	268.0	-2.07	0.00
7	2	10	75	3.1	273.6	-0.19	0.00
8	2	10	75	4.0	90.0	6.60	0.00
9	2	10	75	5.1	58.5	10.76	0.00
10	2	10	75	4.8	70.0	15.10	0.00
11	2	10	75	6.6	74.0	17.94	0.00
12	2	10	75	7.2	76.3	19.33	0.00
13	2	10	75	6.5	98.1	19.82	0.00
14	2	10	75	5.1	67.3	21.09	0.00
15	2	10	75	7.2	53.2	21.18	0.00
16	2	10	75	5.6	81.6	21.00	0.00
17	2	10	75	3.9	53.8	20.61	0.00
18	2	10	75	3.6	322.6	16.66	0.00
19	2	10	75	8.1	286.2	10.08	0.00
20	2	10	75	8.0	279.6	8.35	0.00
21	2	10	75	8.7	286.8	7.49	0.00
22	2	10	75	8.3	285.2	6.96	0.00
23	2	10	75	8.4	284.1	5.96	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	3	10	75	7.8	282.1	5.93	0.00
1	3	10	75	7.5	285.0	5.56	0.00
2	3	10	75	5.4	278.1	3.72	0.00
3	3	10	75	4.9	263.3	-0.21	0.00
4	3	10	75	7.6	272.1	0.20	0.00
5	3	10	75	3.9	279.1	-1.10	0.00
6	3	10	75	6.6	260.6	-0.79	0.00
7	3	10	75	4.6	259.3	1.46	0.00
8	3	10	75	3.2	108.0	9.41	0.00
9	3	10	75	4.9	108.0	13.14	0.00
10	3	10	75	4.4	78.6	17.16	0.00
11	3	10	75	6.6	98.4	20.09	0.00
12	3	10	75	7.9	276.1	21.14	0.00
13	3	10	75	7.2	293.4	21.75	0.00
14	3	10	75	5.5	319.1	22.45	0.00
15	3	10	75	8.6	278.8	22.33	0.00
16	3	10	75	8.5	278.1	22.34	0.00
17	3	10	75	8.2	282.9	21.84	0.00
18	3	10	75	6.9	255.7	16.21	0.00
19	3	10	75	6.1	285.5	11.75	0.00
20	3	10	75	6.8	282.4	9.72	0.00
21	3	10	75	7.7	287.5	8.30	0.00
22	3	10	75	4.3	272.2	4.14	0.00
23	3	10	75	3.0	266.1	3.80	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	10	75	3.6	272.9	3.80	0.00
1	4	10	75	3.4	273.2	3.93	0.00
2	4	10	75	5.3	279.6	3.00	0.00
3	4	10	75	2.9	265.4	1.48	0.00
4	4	10	75	5.2	276.3	1.37	0.00
5	4	10	75	5.0	267.6	0.40	0.00
6	4	10	75	3.9	266.8	0.00	0.00
7	4	10	75	3.7	270.0	1.49	0.00
8	4	10	75	2.9	94.0	9.68	0.00
9	4	10	75	5.1	86.9	16.21	0.00
10	4	10	75	11.5	266.8	19.98	0.00
11	4	10	75	13.2	269.8	20.36	0.00
12	4	10	75	16.9	278.2	20.80	0.00
13	4	10	75	13.6	260.0	21.55	0.00
14	4	10	75	12.9	276.7	21.62	0.00
15	4	10	75	11.2	277.3	21.26	0.00
16	4	10	75	9.7	233.0	21.82	0.00
17	4	10	75	12.1	227.8	20.63	0.00
18	4	10	75	4.0	262.6	16.97	0.00
19	4	10	75	6.6	266.2	11.08	0.00
20	4	10	75	6.9	277.4	10.34	0.00
21	4	10	75	7.0	292.3	7.92	0.00
22	4	10	75	5.5	292.4	9.29	0.00
23	4	10	75	2.7	275.0	7.83	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	10	75	6.1	281.5	5.38	0.00
1	5	10	75	5.2	272.3	3.93	0.00
2	5	10	75	8.0	272.0	4.70	0.00
3	5	10	75	7.5	284.3	5.39	0.00
4	5	10	75	3.7	252.0	2.30	0.00
5	5	10	75	8.3	270.8	3.70	0.00
6	5	10	75	5.0	274.1	3.42	0.00
7	5	10	75	4.4	267.7	2.72	0.00
8	5	10	75	3.5	268.3	11.08	0.00
9	5	10	75	5.6	80.9	15.64	0.00
10	5	10	75	5.1	68.5	19.50	0.00
11	5	10	75	10.5	262.9	21.21	0.00
12	5	10	75	10.3	266.2	21.91	0.00
13	5	10	75	9.1	248.6	22.59	0.00
14	5	10	75	12.4	272.9	23.19	0.00
15	5	10	75	9.5	287.3	23.16	0.00
16	5	10	75	7.3	294.3	23.39	0.00
17	5	10	75	7.2	268.5	23.23	0.00
18	5	10	75	5.1	266.8	18.10	0.00
19	5	10	75	7.5	283.7	13.38	0.00
20	5	10	75	7.6	286.2	12.56	0.00
21	5	10	75	6.2	279.4	10.91	0.00
22	5	10	75	8.1	268.7	10.74	0.00
23	5	10	75	6.5	289.9	9.83	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	10	75	8.5	281.3	7.83	0.00
1	6	10	75	7.7	272.5	7.07	0.00
2	6	10	75	5.8	271.6	5.25	0.00
3	6	10	75	6.7	274.9	3.92	0.00
4	6	10	75	5.9	279.6	3.37	0.00
5	6	10	75	5.7	272.9	3.24	0.00
6	6	10	75	7.1	274.0	2.63	0.00
7	6	10	75	6.6	267.6	4.57	0.00
8	6	10	75	2.3	146.8	12.52	0.00
9	6	10	75	5.8	109.2	20.00	0.00
10	6	10	75	12.3	210.4	21.88	0.00
11	6	10	75	13.5	216.3	22.22	0.00
12	6	10	75	15.6	242.7	22.32	0.00
13	6	10	75	15.5	237.3	22.73	0.00
14	6	10	75	16.4	231.4	23.04	0.00
15	6	10	75	14.1	229.3	22.31	0.00
16	6	10	75	8.8	214.4	21.55	0.00
17	6	10	75	9.1	221.3	22.15	0.00
18	6	10	75	4.8	222.4	18.66	0.00
19	6	10	75	7.8	281.8	11.18	0.00
20	6	10	75	7.5	284.2	10.82	0.00
21	6	10	75	5.4	257.4	9.75	0.00
22	6	10	75	6.3	274.6	9.54	0.00
23	6	10	75	7.5	270.1	9.77	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	7	10	75	7.3	280.7	9.84	0.00
1	7	10	75	6.7	277.2	9.92	0.00
2	7	10	75	5.9	268.1	8.04	0.00
3	7	10	75	6.4	273.8	7.21	0.00
4	7	10	75	4.2	273.8	6.11	0.00
5	7	10	75	5.1	271.1	9.50	0.00
6	7	10	75	4.7	214.2	14.22	0.00
7	7	10	75	6.4	215.8	14.53	0.00
8	7	10	75	5.1	207.5	15.59	0.00
9	7	10	75	15.9	220.1	15.94	0.00
10	7	10	75	20.3	222.9	15.57	0.00
11	7	10	75	14.7	198.5	15.62	0.00
12	7	10	75	18.6	212.1	17.13	0.00
13	7	10	75	16.4	190.7	16.63	0.00
14	7	10	75	16.5	205.2	17.39	0.00
15	7	10	75	18.6	220.5	17.17	0.00
16	7	10	75	16.5	231.1	9.80	0.00
17	7	10	75	11.2	233.6	6.99	0.01
18	7	10	75	13.1	233.6	5.02	0.01
19	7	10	75	6.5	248.2	4.80	0.00
20	7	10	75	7.1	222.3	5.78	0.00
21	7	10	75	3.9	244.8	3.92	0.00
22	7	10	75	5.8	246.7	3.52	0.00
23	7	10	75	7.9	250.3	2.68	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	8	10	75	6.9	244.5	2.05	0.00
1	8	10	75	11.0	255.2	1.79	0.00
2	8	10	75	12.9	256.0	1.62	0.00
3	8	10	75	9.0	248.1	0.12	0.00
4	8	10	75	11.8	253.5	0.76	0.00
5	8	10	75	10.5	254.5	-0.56	0.00
6	8	10	75	11.2	254.7	-0.91	0.00
7	8	10	75	12.8	253.3	0.86	0.00
8	8	10	75	10.6	232.5	2.48	0.00
9	8	10	75	19.0	260.2	3.43	0.00
10	8	10	75	13.5	273.0	4.42	0.00
11	8	10	75	14.1	269.0	5.49	0.00
12	8	10	75	10.6	250.0	7.17	0.00
13	8	10	75	13.6	247.4	7.49	0.00
14	8	10	75	11.9	235.2	7.45	0.00
15	8	10	75	8.9	224.4	7.43	0.00
16	8	10	75	5.1	256.7	7.15	0.00
17	8	10	75	2.9	232.2	7.97	0.00
18	8	10	75	3.3	271.6	3.43	0.00
19	8	10	75	5.1	276.0	0.95	0.00
20	8	10	75	6.2	280.0	-0.11	0.00
21	8	10	75	6.3	272.4	-1.72	0.00
22	8	10	75	7.9	277.1	-1.77	0.00
23	8	10	75	5.9	263.6	-3.52	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	10	75	7.5	280.6	-3.76	0.00
1	9	10	75	7.4	273.5	-3.67	0.00
2	9	10	75	8.6	282.5	-3.79	0.00
3	9	10	75	6.5	278.5	-4.92	0.00
4	9	10	75	6.7	279.2	-3.92	0.00
5	9	10	75	2.6	252.9	-5.44	0.00
6	9	10	75	4.6	272.9	-5.46	0.00
7	9	10	75	5.3	267.0	-3.53	0.00
8	9	10	75	3.3	96.9	1.35	0.00
9	9	10	75	4.6	68.6	6.38	0.00
10	9	10	75	5.4	77.6	9.67	0.00
11	9	10	75	7.1	248.2	12.69	0.00
12	9	10	75	9.1	237.8	14.06	0.00
13	9	10	75	8.6	223.1	14.93	0.00
14	9	10	75	11.6	238.1	15.39	0.00
15	9	10	75	11.7	229.4	15.36	0.00
16	9	10	75	11.3	232.2	14.97	0.00
17	9	10	75	8.2	243.4	14.29	0.00
18	9	10	75	2.8	258.3	9.83	0.00
19	9	10	75	5.3	271.2	6.35	0.00
20	9	10	75	4.9	269.5	4.64	0.00
21	9	10	75	4.6	253.8	3.34	0.00
22	9	10	75	5.4	259.7	2.25	0.00
23	9	10	75	5.7	267.0	1.36	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	10	10	75	6.2	261.0	0.61	0.00
1	10	10	75	9.1	284.1	1.53	0.00
2	10	10	75	7.7	280.0	1.44	0.00
3	10	10	75	6.8	275.8	1.86	0.00
4	10	10	75	8.1	280.6	1.93	0.00
5	10	10	75	7.3	276.4	1.56	0.00
6	10	10	75	5.7	276.2	1.44	0.00
7	10	10	75	3.0	231.3	1.75	0.00
8	10	10	75	3.1	110.8	8.58	0.00
9	10	10	75	11.1	217.6	15.99	0.00
10	10	10	75	16.8	236.3	17.02	0.00
11	10	10	75	16.4	233.5	18.15	0.00
12	10	10	75	16.5	232.6	18.74	0.00
13	10	10	75	20.7	238.4	18.77	0.00
14	10	10	75	18.4	226.3	19.22	0.00
15	10	10	75	15.5	230.1	19.65	0.00
16	10	10	75	14.8	217.9	19.65	0.00
17	10	10	75	10.0	214.4	18.82	0.00
18	10	10	75	3.3	180.6	15.79	0.00
19	10	10	75	6.4	280.4	7.09	0.00
20	10	10	75	6.1	260.0	4.25	0.00
21	10	10	75	7.7	277.7	4.31	0.00
22	10	10	75	6.8	266.9	4.31	0.00
23	10	10	75	6.5	271.8	4.28	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	11	10	75	7.8	277.6	6.01	0.00
1	11	10	75	7.6	275.7	5.17	0.00
2	11	10	75	6.7	262.2	2.87	0.00
3	11	10	75	5.6	272.1	1.71	0.00
4	11	10	75	3.2	265.6	1.93	0.00
5	11	10	75	5.9	273.8	3.46	0.00
6	11	10	75	6.3	276.2	4.53	0.00
7	11	10	75	7.1	120.3	12.83	0.00
8	11	10	75	6.6	185.8	15.48	0.00
9	11	10	75	12.9	226.3	17.34	0.00
10	11	10	75	17.9	230.5	18.16	0.00
11	11	10	75	16.8	213.5	19.03	0.00
12	11	10	75	21.2	235.6	19.41	0.00
13	11	10	75	19.4	211.1	19.92	0.00
14	11	10	75	17.2	207.7	20.58	0.00
15	11	10	75	15.3	214.0	21.02	0.00
16	11	10	75	17.5	225.3	20.60	0.00
17	11	10	75	13.5	232.3	19.97	0.00
18	11	10	75	8.5	221.4	17.72	0.00
19	11	10	75	6.6	268.6	11.89	0.00
20	11	10	75	8.8	259.8	8.26	0.00
21	11	10	75	7.9	275.1	7.31	0.00
22	11	10	75	7.7	276.2	6.66	0.00
23	11	10	75	7.9	269.6	5.66	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	12	10	75	7.9	280.3	6.06	0.00
1	12	10	75	6.3	274.2	4.84	0.00
2	12	10	75	6.5	276.1	6.04	0.00
3	12	10	75	7.2	221.6	12.78	0.00
4	12	10	75	6.6	273.1	9.37	0.00
5	12	10	75	5.5	240.1	10.65	0.00
6	12	10	75	6.7	262.3	7.21	0.00
7	12	10	75	5.8	258.7	4.63	0.00
8	12	10	75	6.3	221.3	13.64	0.00
9	12	10	75	14.6	204.9	16.53	0.00
10	12	10	75	15.7	220.8	17.43	0.00
11	12	10	75	16.6	217.7	18.34	0.00
12	12	10	75	11.5	202.3	19.50	0.00
13	12	10	75	14.6	220.7	19.88	0.00
14	12	10	75	16.2	222.2	20.05	0.00
15	12	10	75	13.8	216.2	19.66	0.00
16	12	10	75	13.0	215.4	19.00	0.00
17	12	10	75	18.6	231.6	18.08	0.00
18	12	10	75	16.4	240.7	17.05	0.00
19	12	10	75	14.6	255.3	11.33	0.00
20	12	10	75	15.4	261.4	10.60	0.00
21	12	10	75	6.2	292.6	7.15	0.00
22	12	10	75	3.4	228.6	6.24	0.00
23	12	10	75	6.8	143.9	5.81	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	13	10	75	2.7	250.9	4.19	0.00
1	13	10	75	2.4	98.7	3.24	0.00
2	13	10	75	3.5	257.9	2.08	0.00
3	13	10	75	6.2	261.9	0.92	0.00
4	13	10	75	5.3	269.5	0.41	0.00
5	13	10	75	1.8	235.9	-2.24	0.00
6	13	10	75	9.7	249.0	-0.44	0.00
7	13	10	75	8.0	248.1	0.77	0.00
8	13	10	75	11.9	233.7	4.17	0.00
9	13	10	75	13.7	238.7	5.74	0.00
10	13	10	75	12.1	242.0	5.30	0.00
11	13	10	75	11.0	278.5	2.90	0.00
12	13	10	75	14.5	239.0	3.99	0.01
13	13	10	75	10.7	266.1	2.97	0.00
14	13	10	75	12.6	239.7	5.69	0.00
15	13	10	75	9.5	238.4	2.99	0.00
16	13	10	75	8.0	223.7	5.14	0.00
17	13	10	75	6.9	220.1	4.69	0.00
18	13	10	75	6.0	270.9	2.46	0.00
19	13	10	75	6.6	254.4	1.09	0.00
20	13	10	75	6.9	283.2	0.57	0.00
21	13	10	75	3.6	252.3	-1.29	0.00
22	13	10	75	6.2	274.4	-2.14	0.00
23	13	10	75	5.7	280.3	-2.97	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	10	75	2.0	22.8	-4.54	0.00
1	14	10	75	6.6	284.2	-4.65	0.00
2	14	10	75	4.8	282.4	-4.24	0.00
3	14	10	75	4.5	276.7	-5.02	0.00
4	14	10	75	2.2	277.9	-6.74	0.00
5	14	10	75	3.7	265.6	-4.92	0.00
6	14	10	75	6.3	166.8	-0.93	0.00
7	14	10	75	4.2	264.2	-0.90	0.00
8	14	10	75	5.4	243.4	1.14	0.00
9	14	10	75	5.5	232.0	2.58	0.00
10	14	10	75	5.5	242.8	4.19	0.00
11	14	10	75	5.6	272.7	5.58	0.00
12	14	10	75	6.3	313.7	5.77	0.00
13	14	10	75	6.9	264.3	7.63	0.00
14	14	10	75	8.9	289.5	8.48	0.00
15	14	10	75	8.0	326.0	7.62	0.00
16	14	10	75	6.1	313.6	6.88	0.00
17	14	10	75	4.9	6.1	6.31	0.00
18	14	10	75	2.5	70.2	5.46	0.00
19	14	10	75	3.1	266.2	1.21	0.00
20	14	10	75	6.6	279.0	-0.90	0.00
21	14	10	75	6.6	280.5	-2.16	0.00
22	14	10	75	7.2	279.1	-2.50	0.00
23	14	10	75	6.2	278.1	-3.12	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	10	75	7.1	274.5	-3.31	0.00
1	15	10	75	6.4	282.7	-3.72	0.00
2	15	10	75	7.1	281.3	-4.08	0.00
3	15	10	75	7.5	281.2	-4.11	0.00
4	15	10	75	7.6	284.5	-4.34	0.00
5	15	10	75	7.3	285.3	-4.40	0.00
6	15	10	75	7.7	286.4	-4.51	0.00
7	15	10	75	5.2	270.0	-4.17	0.00
8	15	10	75	3.4	87.9	-0.94	0.00
9	15	10	75	6.0	71.7	2.82	0.00
10	15	10	75	5.3	71.6	6.31	0.00
11	15	10	75	4.4	161.2	9.50	0.00
12	15	10	75	6.3	260.1	10.80	0.00
13	15	10	75	6.0	246.1	12.90	0.00
14	15	10	75	5.3	283.1	13.48	0.00
15	15	10	75	7.7	267.6	13.39	0.00
16	15	10	75	9.0	245.2	13.54	0.00
17	15	10	75	7.6	266.4	12.96	0.00
18	15	10	75	5.8	279.8	6.32	0.00
19	15	10	75	7.4	285.3	3.49	0.00
20	15	10	75	5.6	279.2	1.45	0.00
21	15	10	75	1.9	250.3	-0.52	0.00
22	15	10	75	5.7	274.0	-0.49	0.00
23	15	10	75	4.0	252.8	-2.08	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	16	10	75	5.0	270.3	-2.64	0.00
1	16	10	75	5.2	267.0	-3.00	0.00
2	16	10	75	5.9	280.4	-3.12	0.00
3	16	10	75	6.9	272.8	-3.27	0.00
4	16	10	75	5.1	288.2	-2.48	0.00
5	16	10	75	4.9	276.8	-3.14	0.00
6	16	10	75	4.1	279.5	-1.66	0.00
7	16	10	75	1.6	245.9	-2.17	0.00
8	16	10	75	1.6	267.8	3.54	0.00
9	16	10	75	2.2	116.3	7.61	0.00
10	16	10	75	5.3	148.8	11.14	0.00
11	16	10	75	5.6	319.6	12.22	0.00
12	16	10	75	6.1	351.3	12.70	0.00
13	16	10	75	8.8	247.9	13.48	0.00
14	16	10	75	8.4	280.8	14.23	0.00
15	16	10	75	10.6	280.9	14.36	0.00
16	16	10	75	8.7	291.1	14.32	0.00
17	16	10	75	8.0	290.0	13.38	0.00
18	16	10	75	4.7	273.5	7.58	0.00
19	16	10	75	6.8	278.0	4.77	0.00
20	16	10	75	8.9	264.7	3.54	0.00
21	16	10	75	8.5	281.3	3.03	0.00
22	16	10	75	4.7	278.5	2.35	0.00
23	16	10	75	7.5	283.1	1.88	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	10	75	6.7	280.8	1.06	0.00
1	17	10	75	6.3	280.5	0.87	0.00
2	17	10	75	6.5	289.3	0.73	0.00
3	17	10	75	5.4	275.4	0.04	0.00
4	17	10	75	5.6	273.2	-0.67	0.00
5	17	10	75	6.8	271.5	-1.37	0.00
6	17	10	75	6.1	269.3	-1.52	0.00
7	17	10	75	5.5	268.6	-1.23	0.00
8	17	10	75	3.0	80.5	4.32	0.00
9	17	10	75	5.1	76.8	7.89	0.00
10	17	10	75	6.1	72.4	10.58	0.00
11	17	10	75	4.2	52.6	13.42	0.00
12	17	10	75	5.1	23.4	15.42	0.00
13	17	10	75	3.3	102.5	16.61	0.00
14	17	10	75	4.6	108.2	17.01	0.00
15	17	10	75	6.3	71.4	17.50	0.00
16	17	10	75	5.0	49.5	17.41	0.00
17	17	10	75	4.9	46.7	16.48	0.00
18	17	10	75	6.2	268.2	9.70	0.00
19	17	10	75	7.5	278.3	6.75	0.00
20	17	10	75	8.3	280.5	5.38	0.00
21	17	10	75	8.1	282.9	5.03	0.00
22	17	10	75	7.7	272.2	4.16	0.00
23	17	10	75	4.5	269.4	2.64	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	18	10	75	6.9	265.8	2.65	0.00
1	18	10	75	4.4	264.9	1.05	0.00
2	18	10	75	6.5	264.8	0.13	0.00
3	18	10	75	7.2	267.4	1.22	0.00
4	18	10	75	6.0	273.1	0.70	0.00
5	18	10	75	7.1	274.3	0.17	0.00
6	18	10	75	6.7	272.4	0.00	0.00
7	18	10	75	5.0	265.3	0.02	0.00
8	18	10	75	2.5	264.0	6.66	0.00
9	18	10	75	4.4	85.4	11.56	0.00
10	18	10	75	6.5	78.2	14.65	0.00
11	18	10	75	8.5	253.2	17.70	0.00
12	18	10	75	6.8	247.5	18.82	0.00
13	18	10	75	8.3	241.6	19.43	0.00
14	18	10	75	10.0	231.0	19.64	0.00
15	18	10	75	7.7	237.8	19.61	0.00
16	18	10	75	5.0	224.7	19.79	0.00
17	18	10	75	5.1	276.5	18.05	0.00
18	18	10	75	6.6	266.8	10.15	0.00
19	18	10	75	7.2	282.2	8.08	0.00
20	18	10	75	8.5	278.4	6.75	0.00
21	18	10	75	8.4	284.4	6.34	0.00
22	18	10	75	7.0	281.3	4.80	0.00
23	18	10	75	6.9	269.4	4.26	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	10	75	3.8	269.1	2.23	0.00
1	19	10	75	6.0	269.7	0.55	0.00
2	19	10	75	6.7	264.5	1.09	0.00
3	19	10	75	5.9	270.8	0.49	0.00
4	19	10	75	7.1	274.2	0.54	0.00
5	19	10	75	6.6	274.2	-0.26	0.00
6	19	10	75	7.3	279.0	-1.01	0.00
7	19	10	75	5.1	262.5	-1.66	0.00
8	19	10	75	2.2	254.9	4.48	0.00
9	19	10	75	6.2	89.5	9.83	0.00
10	19	10	75	6.2	89.7	13.09	0.00
11	19	10	75	7.4	82.7	15.53	0.00
12	19	10	75	7.8	72.5	17.12	0.00
13	19	10	75	4.4	43.3	18.69	0.00
14	19	10	75	4.9	339.1	19.02	0.00
15	19	10	75	7.5	252.5	19.30	0.00
16	19	10	75	11.1	275.2	18.66	0.00
17	19	10	75	6.2	249.4	18.05	0.00
18	19	10	75	6.5	285.7	9.17	0.00
19	19	10	75	7.0	270.9	3.86	0.00
20	19	10	75	8.0	271.0	4.45	0.00
21	19	10	75	8.2	274.5	3.15	0.00
22	19	10	75	8.0	268.3	2.69	0.00
23	19	10	75	7.7	280.0	3.09	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	10	75	6.8	278.6	2.42	0.00
1	20	10	75	5.9	265.6	1.40	0.00
2	20	10	75	6.1	262.4	-0.36	0.00
3	20	10	75	4.3	284.7	-2.05	0.00
4	20	10	75	4.4	267.4	-3.37	0.00
5	20	10	75	6.7	271.7	-2.06	0.00
6	20	10	75	6.5	271.7	-3.18	0.00
7	20	10	75	3.3	251.5	-3.05	0.00
8	20	10	75	2.0	232.3	3.14	0.00
9	20	10	75	5.1	101.2	7.65	0.00
10	20	10	75	4.2	55.6	12.69	0.00
11	20	10	75	6.4	65.4	14.84	0.00
12	20	10	75	5.1	278.9	16.98	0.00
13	20	10	75	9.3	248.0	18.33	0.00
14	20	10	75	12.3	253.2	18.40	0.00
15	20	10	75	12.3	270.1	18.57	0.00
16	20	10	75	9.6	266.3	18.62	0.00
17	20	10	75	5.2	260.7	17.96	0.00
18	20	10	75	6.6	284.0	8.35	0.00
19	20	10	75	7.3	289.8	6.94	0.00
20	20	10	75	6.1	285.5	5.78	0.00
21	20	10	75	7.0	264.2	2.60	0.00
22	20	10	75	8.4	282.1	3.43	0.00
23	20	10	75	8.3	271.6	2.71	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	10	75	9.0	273.9	2.96	0.00
1	21	10	75	5.9	277.3	0.86	0.00
2	21	10	75	7.1	274.5	0.82	0.00
3	21	10	75	2.7	255.8	-1.17	0.00
4	21	10	75	4.6	269.8	-1.21	0.00
5	21	10	75	5.6	269.7	-2.02	0.00
6	21	10	75	3.1	240.0	-2.28	0.00
7	21	10	75	5.1	262.4	-1.40	0.00
8	21	10	75	1.9	132.6	4.94	0.00
9	21	10	75	4.8	66.2	10.26	0.00
10	21	10	75	9.6	238.5	16.56	0.00
11	21	10	75	12.4	252.2	17.41	0.00
12	21	10	75	12.5	245.5	18.29	0.00
13	21	10	75	13.9	266.9	18.82	0.00
14	21	10	75	10.2	242.3	19.85	0.00
15	21	10	75	9.4	224.4	20.09	0.00
16	21	10	75	8.4	228.8	18.71	0.00
17	21	10	75	6.5	208.9	17.82	0.00
18	21	10	75	6.6	273.6	9.96	0.00
19	21	10	75	7.5	258.0	7.10	0.00
20	21	10	75	11.5	247.6	8.83	0.00
21	21	10	75	9.8	241.7	8.80	0.00
22	21	10	75	8.7	279.3	5.03	0.00
23	21	10	75	8.6	291.6	3.51	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	22	10	75	7.4	279.2	4.60	0.00
1	22	10	75	8.5	275.4	3.40	0.00
2	22	10	75	8.0	276.8	2.35	0.00
3	22	10	75	8.5	276.9	3.06	0.00
4	22	10	75	6.7	272.0	3.12	0.00
5	22	10	75	6.4	275.0	0.76	0.00
6	22	10	75	6.4	278.4	0.47	0.00
7	22	10	75	3.5	239.4	6.47	0.00
8	22	10	75	4.1	232.5	12.68	0.00
9	22	10	75	15.6	223.4	14.99	0.00
10	22	10	75	22.3	238.3	16.36	0.00
11	22	10	75	20.4	231.2	16.74	0.00
12	22	10	75	17.5	229.4	17.73	0.00
13	22	10	75	19.3	236.4	17.41	0.00
14	22	10	75	15.5	232.8	16.69	0.00
15	22	10	75	15.1	285.9	12.29	0.00
16	22	10	75	10.8	46.5	7.42	0.00
17	22	10	75	9.8	50.0	2.29	0.00
18	22	10	75	5.6	59.0	-0.05	0.01
19	22	10	75	3.8	60.7	-0.87	0.00
20	22	10	75	2.7	74.9	-0.61	0.05
21	22	10	75	3.8	89.1	-0.92	0.08
22	22	10	75	3.2	36.2	-1.86	0.02
23	22	10	75	1.4	106.2	-2.78	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	10	75	5.0	62.2	-2.86	0.03
1	23	10	75	1.5	204.4	-3.01	0.02
2	23	10	75	3.0	98.2	-2.93	0.00
3	23	10	75	4.2	48.8	-3.11	0.00
4	23	10	75	4.7	76.0	-3.61	0.01
5	23	10	75	5.3	54.5	-4.02	0.00
6	23	10	75	2.7	36.4	-4.38	0.01
7	23	10	75	4.1	45.2	-4.72	0.00
8	23	10	75	2.9	55.3	-4.15	0.00
9	23	10	75	3.7	79.4	-3.18	0.01
10	23	10	75	2.2	42.5	-1.82	0.02
11	23	10	75	2.7	16.3	-1.27	0.01
12	23	10	75	3.4	7.4	-1.73	0.03
13	23	10	75	7.6	285.4	-1.45	0.02
14	23	10	75	4.9	288.8	-1.33	0.00
15	23	10	75	4.9	302.4	-4.17	0.01
16	23	10	75	6.2	268.0	-4.34	0.03
17	23	10	75	3.5	74.0	-4.35	0.00
18	23	10	75	1.9	97.7	-5.04	0.00
19	23	10	75	1.9	75.1	-5.99	0.00
20	23	10	75	2.3	283.4	-7.65	0.00
21	23	10	75	3.3	269.8	-9.41	0.00
22	23	10	75	4.4	28[illegible]	- .37	0.00
23	23	10	75	4.7	1.	.60	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	10	75	1.3	307.0	-7.87	0.00
1	24	10	75	2.8	302.0	-7.30	0.00
2	24	10	75	3.2	326.3	-7.98	0.00
3	24	10	75	5.6	295.5	-10.40	0.00
4	24	10	75	6.2	291.0	-11.40	0.00
5	24	10	75	5.7	289.8	-11.50	0.00
6	24	10	75	7.3	280.9	-14.10	0.00
7	24	10	75	7.9	282.2	-14.60	0.00
8	24	10	75	5.8	278.0	-12.90	0.00
9	24	10	75	5.0	290.1	-9.41	0.00
10	24	10	75	4.2	260.6	-5.15	0.00
11	24	10	75	1.3	359.1	-2.36	0.00
12	24	10	75	2.5	168.6	-2.26	0.00
13	24	10	75	2.4	212.2	-1.46	0.00
14	24	10	75	5.8	70.0	-2.26	0.00
15	24	10	75	5.3	68.5	-3.10	0.00
16	24	10	75	3.1	63.9	-2.41	0.00
17	24	10	75	3.4	244.3	-3.62	0.00
18	24	10	75	5.8	292.0	-8.42	0.00
19	24	10	75	6.8	271.0	-11.20	0.00
20	24	10	75	6.4	270.3	-11.80	0.00
21	24	10	75	3.6	270.4	-13.80	0.00
22	24	10	75	6.1	273.8	-14.70	0.00
23	24	10	75	5.9	277.5	-14.30	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	25	10	75	4.7	279.5	-15.30	0.00
1	25	10	75	3.4	268.5	-15.30	0.00
2	25	10	75	6.8	274.5	-14.50	0.00
3	25	10	75	6.4	270.0	-13.40	0.00
4	25	10	75	5.9	257.9	-13.30	0.00
5	25	10	75	5.0	253.0	-14.20	0.00
6	25	10	75	5.3	262.6	-14.10	0.00
7	25	10	75	5.7	261.0	-14.30	0.00
8	25	10	75	5.8	259.4	-11.40	0.00
9	25	10	75	1.1	325.4	-5.82	0.00
10	25	10	75	2.4	95.3	-3.82	0.00
11	25	10	75	6.8	248.4	-0.79	0.00
12	25	10	75	7.1	239.6	0.62	0.00
13	25	10	75	9.0	228.3	1.31	0.00
14	25	10	75	5.9	211.5	1.75	0.00
15	25	10	75	5.1	224.9	2.83	0.00
16	25	10	75	2.6	263.3	2.10	0.00
17	25	10	75	3.7	181.1	0.78	0.00
18	25	10	75	7.6	252.1	-1.89	0.00
19	25	10	75	2.5	33.9	-4.66	0.00
20	25	10	75	4.1	84.3	-3.06	0.00
21	25	10	75	3.3	89.9	-2.01	0.00
22	25	10	75	2.4	87.6	-2.34	0.00
23	25	10	75	3.5	93.1	-2.35	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	26	10	75	1.7	125.0	-1.84	0.00
1	26	10	75	6.0	242.8	0.49	0.00
2	26	10	75	8.1	243.1	1.96	0.00
3	26	10	75	7.3	270.1	0.32	0.00
4	26	10	75	6.7	223.9	2.59	0.00
5	26	10	75	6.5	279.8	-1.96	0.00
6	26	10	75	7.3	262.4	-1.35	0.00
7	26	10	75	7.3	273.4	-2.35	0.00
8	26	10	75	5.4	195.4	2.40	0.00
9	26	10	75	4.2	220.0	5.52	0.00
10	26	10	75	5.2	145.6	7.64	0.00
11	26	10	75	7.9	192.9	8.24	0.00
12	26	10	75	10.1	209.4	8.76	0.00
13	26	10	75	9.3	218.5	9.49	0.00
14	26	10	75	13.2	240.1	9.18	0.00
15	26	10	75	16.0	251.4	8.90	0.00
16	26	10	75	13.6	242.3	9.57	0.00
17	26	10	75	13.1	243.4	8.44	0.00
18	26	10	75	10.9	253.3	7.31	0.00
19	26	10	75	12.2	241.0	8.00	0.00
20	26	10	75	13.3	245.2	7.42	0.00
21	26	10	75	13.0	250.0	7.20	0.00
22	26	10	75	14.0	233.9	8.05	0.00
23	26	10	75	13.0	248.2	7.24	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	10	75	12.4	242.0	7.72	0.00
1	27	10	75	14.2	235.4	8.42	0.00
2	27	10	75	13.8	228.9	8.27	0.00
3	27	10	75	12.2	233.9	8.14	0.00
4	27	10	75	12.0	231.7	8.01	0.00
5	27	10	75	10.3	232.3	7.57	0.00
6	27	10	75	9.5	238.4	6.92	0.00
7	27	10	75	10.3	235.9	6.94	0.00
8	27	10	75	12.0	233.1	8.50	0.00
9	27	10	75	15.5	231.6	8.79	0.00
10	27	10	75	17.4	231.6	9.54	0.00
11	27	10	75	14.6	234.8	9.34	0.00
12	27	10	75	16.4	232.5	10.45	0.00
13	27	10	75	8.0	58.3	3.52	0.00
14	27	10	75	8.4	41.3	2.31	0.00
15	27	10	75	6.4	79.0	0.81	0.00
16	27	10	75	5.1	84.5	-0.03	0.01
17	27	10	75	3.1	94.7	-0.16	0.00
18	27	10	75	2.9	259.1	-0.12	0.00
19	27	10	75	4.2	229.8	-0.20	0.00
20	27	10	75	3.8	220.3	-0.86	0.00
21	27	10	75	4.2	272.1	-1.94	0.00
22	27	10	75	2.2	251.3	-3.75	0.00
23	27	10	75	3.7	257.8	-3.85	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	28	10	75	5.5	269.5	-3.81	0.00
1	28	10	75	4.7	270.6	-3.28	0.00
2	28	10	75	1.2	175.2	-4.66	0.00
3	28	10	75	4.0	265.6	-4.13	0.00
4	28	10	75	3.9	267.0	-5.51	0.00
5	28	10	75	4.4	278.5	-4.94	0.00
6	28	10	75	2.2	261.5	-6.14	0.00
7	28	10	75	1.5	157.5	-8.00	0.00
8	28	10	75	0.9	48.4	-4.77	0.00
9	28	10	75	3.3	96.5	-1.21	0.00
10	28	10	75	6.3	82.9	0.48	0.00
11	28	10	75	7.0	87.9	1.92	0.00
12	28	10	75	6.9	94.0	2.79	0.00
13	28	10	75	6.8	90.9	5.07	0.00
14	28	10	75	9.3	82.0	6.09	0.00
15	28	10	75	8.9	92.9	5.93	0.00
16	28	10	75	5.5	91.9	6.35	0.00
17	28	10	75	2.5	105.0	5.32	0.00
18	28	10	75	4.8	278.7	0.88	0.00
19	28	10	75	6.5	286.3	0.00	0.00
20	28	10	75	6.7	271.0	-1.43	0.00
21	28	10	75	5.4	276.0	-1.57	0.00
22	28	10	75	5.3	264.4	-2.20	0.00
23	28	10	75	5.7	268.6	-2.77	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	29	10	75	6.5	261.9	-2.52	0.00
1	29	10	75	4.1	264.6	-4.45	0.00
2	29	10	75	2.8	259.6	-4.68	0.00
3	29	10	75	5.1	266.7	-4.95	0.00
4	29	10	75	7.1	277.2	-4.08	0.00
5	29	10	75	5.3	259.5	-5.22	0.00
6	29	10	75	5.8	267.2	-5.54	0.00
7	29	10	75	5.0	259.6	-5.48	0.00
8	29	10	75	1.3	256.5	-1.83	0.00
9	29	10	75	1.2	139.0	5.38	0.00
10	29	10	75	1.3	87.3	8.43	0.00
11	29	10	75	6.1	69.7	9.58	0.00
12	29	10	75	8.6	238.6	12.76	0.00
13	29	10	75	9.9	230.0	13.66	0.00
14	29	10	75	11.0	232.7	14.00	0.00
15	29	10	75	10.8	224.1	14.27	0.00
16	29	10	75	6.8	217.7	13.93	0.00
17	29	10	75	2.8	240.7	10.39	0.00
18	29	10	75	5.1	261.3	3.87	0.00
19	29	10	75	3.8	254.0	2.42	0.00
20	29	10	75	5.4	261.3	0.81	0.00
21	29	10	75	3.4	244.8	-0.82	0.00
22	29	10	75	5.3	259.7	-0.74	0.00
23	29	10	75	4.1	253.6	-1.69	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	30	10	75	4.9	260.7	-1.19	0.00
1	30	10	75	6.5	255.2	-1.11	0.00
2	30	10	75	5.4	272.0	-0.58	0.00
3	30	10	75	3.8	249.5	-1.45	0.00
4	30	10	75	8.9	267.0	-0.28	0.00
5	30	10	75	9.5	290.0	0.30	0.00
6	30	10	75	9.5	285.3	-0.03	0.00
7	30	10	75	7.7	279.6	-0.22	0.00
8	30	10	75	5.8	279.6	4.33	0.00
9	30	10	75	5.3	161.6	12.36	0.00
10	30	10	75	8.5	235.5	14.06	0.00
11	30	10	75	9.0	222.0	14.23	0.00
12	30	10	75	13.4	238.6	14.53	0.00
13	30	10	75	20.2	241.7	14.30	0.00
14	30	10	75	15.4	233.5	13.77	0.00
15	30	10	75	16.2	237.8	14.89	0.00
16	30	10	75	9.0	230.6	13.97	0.00
17	30	10	75	5.5	275.1	11.31	0.00
18	30	10	75	7.0	283.5	6.91	0.00
19	30	10	75	5.5	272.9	5.72	0.00
20	30	10	75	9.4	252.4	6.62	0.00
21	30	10	75	7.5	263.6	7.54	0.02
22	30	10	75	6.4	124.1	6.86	0.00
23	30	10	75	5.8	251.6	5.60	0.01

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	31	10	75	2.6	267.8	4.79	0.02
1	31	10	75	4.1	72.4	4.80	0.00
2	31	10	75	6.5	309.8	4.51	0.02
3	31	10	75	3.3	278.6	4.11	0.00
4	31	10	75	1.1	65.9	3.61	0.00
5	31	10	75	3.4	321.0	3.34	0.02
6	31	10	75	2.5	72.6	2.49	0.00
7	31	10	75	2.2	44.0	1.97	0.00
8	31	10	75	1.8	149.8	2.54	0.00
9	31	10	75	3.5	42.8	3.12	0.00
10	31	10	75	2.3	7.4	3.28	0.00
11	31	10	75	2.9	23.0	3.70	0.00
12	31	10	75	4.8	42.5	4.27	0.00
13	31	10	75	4.2	56.8	5.44	0.00
14	31	10	75	7.9	40.7	7.42	0.00
15	31	10	75	8.1	54.7	7.56	0.00
16	31	10	75	3.8	62.6	7.37	0.00
17	31	10	75	3.9	48.5	6.64	0.00
18	31	10	75	2.3	283.2	4.84	0.00
19	31	10	75	5.2	280.2	2.27	0.00
20	31	10	75	6.3	274.7	0.49	0.00
21	31	10	75	4.7	263.4	-0.67	0.00
22	31	10	75	3.8	311.3	2.65	0.00
23	31	10	75	3.5	314.7	2.76	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	11	75	1.5	151.0	1.81	0.00
1	1	11	75	5.0	277.8	-1.44	0.00
2	1	11	75	6.7	272.0	-1.82	0.00
3	1	11	75	6.8	282.2	-2.01	0.00
4	1	11	75	6.4	276.4	-2.64	0.00
5	1	11	75	7.3	277.3	-2.80	0.00
6	1	11	75	6.7	282.1	-2.87	0.00
7	1	11	75	6.2	278.2	-3.12	0.00
8	1	11	75	4.6	269.6	-0.51	0.00
9	1	11	75	2.2	182.8	4.58	0.00
10	1	11	75	4.7	76.6	5.17	0.00
11	1	11	75	4.4	74.5	6.85	0.00
12	1	11	75	5.4	65.2	7.90	0.00
13	1	11	75	6.5	114.3	8.68	0.00
14	1	11	75	6.4	80.5	9.66	0.00
15	1	11	75	6.6	91.2	9.81	0.00
16	1	11	75	4.7	71.5	9.74	0.00
17	1	11	75	1.6	137.3	6.79	0.00
18	1	11	75	6.8	283.6	2.44	0.00
19	1	11	75	6.8	285.7	1.51	0.00
20	1	11	75	7.4	278.5	0.76	0.00
21	1	11	75	5.0	255.4	0.00	0.00
22	1	11	75	5.4	264.6	-0.55	0.00
23	1	11	75	4.9	264.8	-0.34	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	2	11	75	4.1	273.4	-2.03	0.00
1	2	11	75	4.0	266.6	-2.63	0.00
2	2	11	75	6.1	268.0	-2.52	0.00
3	2	11	75	5.7	272.4	-2.55	0.00
4	2	11	75	6.4	272.1	-2.65	0.00
5	2	11	75	3.9	261.9	-2.93	0.00
6	2	11	75	5.6	272.0	-2.69	0.00
7	2	11	75	6.8	276.8	-2.82	0.00
8	2	11	75	4.2	262.8	-0.09	0.00
9	2	11	75	2.5	96.4	4.92	0.00
10	2	11	75	4.0	133.0	7.71	0.00
11	2	11	75	5.6	77.9	8.58	0.00
12	2	11	75	5.5	95.0	9.41	0.00
13	2	11	75	4.7	118.2	10.60	0.00
14	2	11	75	6.2	78.6	11.34	0.00
15	2	11	75	5.4	73.2	12.05	0.00
16	2	11	75	4.1	118.5	12.12	0.00
17	2	11	75	1.9	216.2	8.23	0.00
18	2	11	75	7.4	282.0	3.64	0.00
19	2	11	75	7.4	281.5	1.97	0.00
20	2	11	75	7.6	273.4	0.73	0.00
21	2	11	75	5.2	277.5	0.42	0.00
22	2	11	75	7.1	273.1	-0.31	0.00
23	2	11	75	6.2	269.5	-0.16	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	3	11	75	6.5	265.5	-0.77	0.00
1	3	11	75	6.3	271.2	-1.00	0.00
2	3	11	75	6.9	270.4	-0.23	0.00
3	3	11	75	3.6	279.4	-1.67	0.00
4	3	11	75	3.7	265.7	-4.03	0.00
5	3	11	75	4.4	258.0	-4.68	0.00
6	3	11	75	5.2	276.0	-3.20	0.00
7	3	11	75	5.5	270.1	-3.88	0.00
8	3	11	75	4.9	278.5	-0.66	0.00
9	3	11	75	5.9	85.9	1.78	0.00
10	3	11	75	2.9	86.1	6.92	0.00
11	3	11	75	6.9	72.2	9.46	0.00
12	3	11	75	4.8	75.0	12.28	0.00
13	3	11	75	4.6	56.4	13.43	0.00
14	3	11	75	5.8	79.5	13.74	0.00
15	3	11	75	5.5	92.3	14.30	0.00
16	3	11	75	2.9	108.4	13.33	0.00
17	3	11	75	2.9	255.6	9.53	0.00
18	3	11	75	7.4	280.3	4.72	0.00
19	3	11	75	8.6	284.6	3.44	0.00
20	3	11	75	7.7	283.7	2.66	0.00
21	3	11	75	7.0	281.5	2.31	0.00
22	3	11	75	7.7	279.9	1.81	0.00
23	3	11	75	6.6	274.3	1.38	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	11	75	4.7	269.3	0.22	0.00
1	4	11	75	6.4	268.1	-0.84	0.00
2	4	11	75	6.1	269.0	-1.04	0.00
3	4	11	75	7.8	267.6	-1.04	0.00
4	4	11	75	7.2	270.9	-0.96	0.00
5	4	11	75	5.8	269.2	-1.34	0.00
6	4	11	75	3.8	268.7	-3.69	0.00
7	4	11	75	4.2	266.9	-4.50	0.00
8	4	11	75	2.3	264.4	-1.29	0.00
9	4	11	75	1.2	160.2	5.67	0.00
10	4	11	75	3.9	79.0	7.37	0.00
11	4	11	75	4.2	59.4	10.74	0.00
12	4	11	75	5.9	94.3	11.86	0.00
13	4	11	75	3.9	96.3	13.71	0.00
14	4	11	75	5.0	111.1	14.96	0.00
15	4	11	75	6.3	87.9	14.50	0.00
16	4	11	75	4.1	93.4	14.29	0.00
17	4	11	75	5.3	276.3	8.32	0.00
18	4	11	75	6.8	277.8	4.54	0.00
19	4	11	75	7.7	276.3	3.07	0.00
20	4	11	75	7.4	281.1	2.25	0.00
21	4	11	75	6.9	282.0	1.95	0.00
22	4	11	75	7.1	278.4	1.55	0.00
23	4	11	75	5.2	264.6	0.74	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	11	75	5.1	269.9	-0.17	0.00
1	5	11	75	6.3	270.9	-1.15	0.00
2	5	11	75	6.1	260.7	-1.16	0.00
3	5	11	75	6.5	260.8	-1.56	0.00
4	5	11	75	6.9	266.9	-1.69	0.00
5	5	11	75	6.6	263.7	-2.33	0.00
6	5	11	75	6.8	268.8	-2.61	0.00
7	5	11	75	6.8	264.1	-2.44	0.00
8	5	11	75	5.0	261.3	0.42	0.00
9	5	11	75	4.6	93.0	5.44	0.00
10	5	11	75	5.1	83.0	8.78	0.00
11	5	11	75	4.9	91.4	11.59	0.00
12	5	11	75	6.4	98.9	13.58	0.00
13	5	11	75	7.0	101.3	15.08	0.00
14	5	11	75	6.4	88.4	16.04	0.00
15	5	11	75	8.2	83.7	16.20	0.00
16	5	11	75	4.7	79.7	15.93	0.00
17	5	11	75	3.5	271.9	11.04	0.00
18	5	11	75	5.8	258.6	6.41	0.00
19	5	11	75	8.0	268.5	3.95	0.00
20	5	11	75	4.0	267.7	2.19	0.00
21	5	11	75	6.7	274.3	1.53	0.00
22	5	11	75	7.0	271.3	2.22	0.00
23	5	11	75	7.7	267.5	0.99	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	11	75	7.6	270.1	0.55	0.00
1	6	11	75	7.0	275.2	0.67	0.00
2	6	11	75	7.1	269.7	-0.21	0.00
3	6	11	75	6.3	274.9	-0.12	0.00
4	6	11	75	8.3	287.3	1.79	0.00
5	6	11	75	7.9	283.2	1.84	0.00
6	6	11	75	7.6	279.6	2.60	0.00
7	6	11	75	7.2	275.3	0.66	0.00
8	6	11	75	5.6	267.2	3.43	0.00
9	6	11	75	2.7	255.4	11.33	0.00
10	6	11	75	9.9	229.0	13.64	0.00
11	6	11	75	11.7	244.4	14.16	0.00
12	6	11	75	13.4	241.6	14.68	0.00
13	6	11	75	14.2	264.0	14.61	0.00
14	6	11	75	13.9	280.1	14.32	0.00
15	6	11	75	11.4	261.9	14.31	0.00
16	6	11	75	12.5	279.7	13.74	0.00
17	6	11	75	6.0	262.3	10.62	0.00
18	6	11	75	4.7	278.8	5.10	0.00
19	6	11	75	7.2	264.1	4.19	0.00
20	6	11	75	3.6	252.2	1.69	0.00
21	6	11	75	4.8	278.0	2.15	0.00
22	6	11	75	8.2	277.6	1.90	0.00
23	6	11	75	7.1	278.0	0.20	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	7	11	75	6.8	285.8	0.15	0.00
1	7	11	75	5.6	265.3	-0.94	0.00
2	7	11	75	7.3	284.3	-0.34	0.00
3	7	11	75	5.3	265.4	-0.90	0.00
4	7	11	75	7.2	277.8	-0.79	0.00
5	7	11	75	6.5	271.2	-0.60	0.00
6	7	11	75	7.9	288.4	0.29	0.00
7	7	11	75	6.7	284.1	-1.06	0.00
8	7	11	75	3.6	259.8	3.55	0.00
9	7	11	75	4.1	298.4	10.91	0.00
10	7	11	75	10.8	245.9	13.06	0.00
11	7	11	75	16.7	261.4	14.02	0.00
12	7	11	75	12.2	225.3	14.38	0.00
13	7	11	75	13.5	224.6	14.34	0.00
14	7	11	75	14.6	218.1	14.20	0.00
15	7	11	75	13.6	236.9	14.22	0.00
16	7	11	75	11.9	232.2	13.02	0.00
17	7	11	75	4.8	250.9	11.27	0.00
18	7	11	75	6.1	275.6	10.90	0.00
19	7	11	75	10.9	287.2	10.86	0.00
20	7	11	75	8.5	276.3	9.09	0.00
21	7	11	75	6.9	77.2	6.13	0.00
22	7	11	75	5.9	76.3	4.49	0.00
23	7	11	75	3.6	83.8	3.52	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	8	11	75	1.7	240.7	2.84	0.00
1	8	11	75	3.8	89.3	2.74	0.00
2	8	11	75	4.0	91.9	2.39	0.00
3	8	11	75	4.1	67.0	2.33	0.00
4	8	11	75	3.9	74.2	0.86	0.01
5	8	11	75	3.1	74.6	-0.02	0.00
6	8	11	75	2.5	98.9	-0.18	0.00
7	8	11	75	1.7	177.7	-0.20	0.00
8	8	11	75	2.7	318.3	0.05	0.00
9	8	11	75	0.9	223.5	0.21	0.00
10	8	11	75	2.4	326.1	0.71	0.00
11	8	11	75	2.9	186.3	2.51	0.00
12	8	11	75	4.4	76.4	2.87	0.00
13	8	11	75	4.9	99.7	3.24	0.00
14	8	11	75	4.1	78.4	3.36	0.00
15	8	11	75	3.6	57.3	3.61	0.00
16	8	11	75	3.9	73.3	3.38	0.00
17	8	11	75	1.7	108.2	2.28	0.00
18	8	11	75	3.6	274.9	0.45	0.00
19	8	11	75	2.9	269.9	-0.94	0.00
20	8	11	75	3.3	86.2	-0.16	0.00
21	8	11	75	5.1	37.7	-0.07	0.00
22	8	11	75	4.9	82.0	-1.21	0.01
23	8	11	75	7.4	56.9	-1.78	0.02

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	11	75	3.8	62.7	-2.35	0.01
1	9	11	75	4.4	90.2	-2.74	0.00
2	9	11	75	3.0	53.9	-3.05	0.03
3	9	11	75	1.2	218.2	-3.71	0.01
4	9	11	75	0.9	70.7	-4.36	0.01
5	9	11	75	4.0	258.5	-5.44	0.00
6	9	11	75	5.6	276.0	-5.57	0.00
7	9	11	75	4.9	262.6	-5.47	0.00
8	9	11	75	4.3	277.9	-5.26	0.00
9	9	11	75	2.3	210.2	-2.02	0.00
10	9	11	75	3.2	80.8	-2.62	0.00
11	9	11	75	3.6	132.7	-0.96	0.00
12	9	11	75	4.0	245.0	-0.38	0.00
13	9	11	75	3.5	215.8	1.61	0.00
14	9	11	75	9.4	273.5	1.15	0.00
15	9	11	75	7.6	242.3	2.12	0.00
16	9	11	75	6.7	269.8	2.18	0.00
17	9	11	75	3.2	264.3	-2.23	0.00
18	9	11	75	5.3	280.6	-5.28	0.00
19	9	11	75	5.1	265.9	-7.72	0.00
20	9	11	75	4.7	274.1	-8.12	0.00
21	9	11	75	4.5	265.2	-9.09	0.00
22	9	11	75	5.9	270.6	-8.85	0.00
23	9	11	75	3.1	199.4	-8.89	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	10	11	75	5.7	274.3	-8.90	0.00
1	10	11	75	6.6	273.6	-9.18	0.00
2	10	11	75	5.4	273.8	-9.16	0.00
3	10	11	75	5.6	265.8	-8.79	0.00
4	10	11	75	5.5	272.0	-8.95	0.00
5	10	11	75	2.9	240.2	-8.51	0.00
6	10	11	75	4.6	265.8	-7.22	0.00
7	10	11	75	7.1	281.5	-6.55	0.00
8	10	11	75	6.4	290.7	-3.14	0.00
9	10	11	75	2.0	175.0	1.52	0.00
10	10	11	75	12.2	245.1	5.37	0.00
11	10	11	75	16.8	225.7	6.53	0.00
12	10	11	75	14.3	222.0	6.75	0.00
13	10	11	75	16.6	219.4	7.75	0.00
14	10	11	75	15.9	221.6	7.62	0.00
15	10	11	75	16.5	221.5	7.52	0.00
16	10	11	75	15.7	241.7	7.38	0.00
17	10	11	75	14.0	249.2	6.32	0.00
18	10	11	75	8.8	259.5	4.71	0.00
19	10	11	75	12.5	272.4	3.81	0.00
20	10	11	75	15.6	288.0	-0.10	0.00
21	10	11	75	8.8	278.1	-1.90	0.01
22	10	11	75	3.0	70.4	-2.58	0.02
23	10	11	75	5.0	318.7	-2.85	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	11	11	75	4.9	245.7	-2.83	0.00
1	11	11	75	10.8	254.6	-3.51	0.00
2	11	11	75	3.7	271.2	-5.99	0.00
3	11	11	75	11.0	258.3	-4.89	0.00
4	11	11	75	13.3	267.0	-4.54	0.00
5	11	11	75	10.1	249.1	-6.15	0.00
6	11	11	75	4.3	245.6	-9.29	0.00
7	11	11	75	6.2	266.5	-11.90	0.00
8	11	11	75	3.9	289.0	-9.92	0.00
9	11	11	75	11.9	279.1	-3.97	0.00
10	11	11	75	12.6	270.2	-3.75	0.00
11	11	11	75	9.7	280.3	-2.94	0.00
12	11	11	75	9.3	245.6	-3.05	0.00
13	11	11	75	5.2	210.7	-2.36	0.00
14	11	11	75	3.9	297.6	-1.45	0.00
15	11	11	75	7.3	281.0	-2.03	0.00
16	11	11	75	8.9	245.4	-0.58	0.00
17	11	11	75	2.5	77.6	-3.73	0.00
18	11	11	75	5.5	271.0	-8.78	0.00
19	11	11	75	6.7	274.1	-9.63	0.00
20	11	11	75	6.6	286.9	-9.92	0.00
21	11	11	75	6.4	269.7	-10.90	0.00
22	11	11	75	7.5	275.6	-11.60	0.00
23	11	11	75	7.4	285.4	-12.00	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
++	++	++	++				
0	12	11	75	7.8	277.4	-12.30	0.00
1	12	11	75	6.9	281.2	-12.60	0.00
2	12	11	75	6.7	276.8	-12.80	0.00
3	12	11	75	7.5	279.3	-13.10	0.00
4	12	11	75	7.6	278.1	-12.90	0.00
5	12	11	75	6.7	272.7	-13.30	0.00
6	12	11	75	6.9	273.0	-13.20	0.00
7	12	11	75	6.7	276.8	-13.30	0.00
8	12	11	75	2.9	263.8	-10.70	0.00
9	12	11	75	3.2	100.3	-6.59	0.00
10	12	11	75	7.2	91.9	-4.75	0.00
11	12	11	75	5.5	87.6	-2.64	0.00
12	12	11	75	4.7	114.6	-0.62	0.00
13	12	11	75	4.9	90.3	1.13	0.00
14	12	11	75	5.2	51.1	2.49	0.00
15	12	11	75	6.9	69.5	2.17	0.00
16	12	11	75	3.9	89.3	2.31	0.00
17	12	11	75	2.5	279.1	-1.97	0.00
18	12	11	75	4.6	274.0	-4.81	0.00
19	12	11	75	6.7	280.3	-6.10	0.00
20	12	11	75	6.4	270.0	-6.96	0.00
21	12	11	75	5.1	268.2	-7.73	0.00
22	12	11	75	6.5	271.6	-8.51	0.00
23	12	11	75	5.7	265.9	-9.06	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	13	11	75	6.1	262.3	-9.20	0.00
1	13	11	75	5.8	266.1	-10.00	0.00
2	13	11	75	7.0	260.5	-10.30	0.00
3	13	11	75	6.4	263.0	-10.80	0.00
4	13	11	75	5.9	261.6	-10.80	0.00
5	13	11	75	6.0	263.5	-10.90	0.00
6	13	11	75	5.9	262.9	-10.90	0.00
7	13	11	75	6.6	266.2	-10.80	0.00
8	13	11	75	0.9	215.1	-8.36	0.00
9	13	11	75	1.4	90.8	-1.39	0.00
10	13	11	75	2.4	115.9	2.34	0.00
11	13	11	75	6.5	96.6	2.93	0.00
12	13	11	75	8.2	88.0	3.45	0.00
13	13	11	75	5.2	63.7	5.56	0.00
14	13	11	75	5.1	111.0	7.01	0.00
15	13	11	75	5.0	87.4	8.05	0.00
16	13	11	75	6.4	78.3	6.63	0.00
17	13	11	75	2.4	309.5	1.75	0.00
18	13	11	75	6.5	267.7	-2.86	0.00
19	13	11	75	7.9	279.8	-4.14	0.00
20	13	11	75	6.4	274.9	-4.53	0.00
21	13	11	75	8.2	267.5	-4.80	0.00
22	13	11	75	4.3	270.8	-6.48	0.00
23	13	11	75	5.3	267.1	-7.32	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	11	75	7.4	269.1	-7.13	0.00
1	14	11	75	6.5	264.7	-7.09	0.00
2	14	11	75	6.5	273.6	-7.44	0.00
3	14	11	75	6.6	265.6	-7.80	0.00
4	14	11	75	7.1	262.5	-7.92	0.00
5	14	11	75	5.1	275.3	-8.32	0.00
6	14	11	75	7.3	266.0	-8.43	0.00
7	14	11	75	8.0	267.9	-8.48	0.00
8	14	11	75	7.6	265.4	-5.84	0.00
9	14	11	75	1.6	164.9	1.50	0.00
10	14	11	75	3.3	109.6	3.82	0.00
11	14	11	75	4.9	84.5	5.63	0.00
12	14	11	75	6.7	95.2	7.86	0.00
13	14	11	75	7.1	86.2	8.81	0.00
14	14	11	75	5.3	88.6	9.84	0.00
15	14	11	75	6.0	88.4	10.69	0.00
16	14	11	75	5.6	84.9	9.84	0.00
17	14	11	75	5.8	279.0	2.85	0.00
18	14	11	75	6.6	272.9	0.58	0.00
19	14	11	75	6.9	267.8	-0.76	0.00
20	14	11	75	5.3	263.9	-0.75	0.00
21	14	11	75	4.4	263.3	-2.15	0.00
22	14	11	75	5.8	278.1	-1.38	0.00
23	14	11	75	4.9	265.7	-0.87	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	11	75	3.9	264.3	-0.99	0.00
1	15	11	75	3.3	260.7	-0.86	0.00
2	15	11	75	4.6	269.5	-2.42	0.00
3	15	11	75	3.8	286.8	-1.70	0.00
4	15	11	75	5.0	274.4	-2.77	0.00
5	15	11	75	5.9	264.9	-4.86	0.00
6	15	11	75	4.1	272.0	-6.32	0.00
7	15	11	75	7.5	273.9	-5.83	0.00
8	15	11	75	5.6	273.8	-2.97	0.00
9	15	11	75	2.1	115.3	3.63	0.00
10	15	11	75	3.1	81.7	7.25	0.00
11	15	11	75	5.6	73.3	9.11	0.00
12	15	11	75	5.4	89.8	9.95	0.00
13	15	11	75	6.4	89.7	11.42	0.00
14	15	11	75	6.6	83.9	10.85	0.00
15	15	11	75	6.8	86.9	12.15	0.00
16	15	11	75	5.3	62.3	11.54	0.00
17	15	11	75	2.1	114.5	7.15	0.00
18	15	11	75	6.9	279.1	2.11	0.00
19	15	11	75	6.9	278.5	0.83	0.00
20	15	11	75	7.1	274.7	-0.54	0.00
21	15	11	75	7.5	260.8	-0.75	0.00
22	15	11	75	6.3	260.7	-1.73	0.00
23	15	11	75	5.6	261.1	-3.18	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	16	11	75	4.4	277.4	-3.36	0.00
1	16	11	75	3.5	262.6	-4.15	0.00
2	16	11	75	5.7	274.7	-3.84	0.00
3	16	11	75	6.3	275.3	-3.81	0.00
4	16	11	75	4.3	254.3	-3.79	0.00
5	16	11	75	7.1	278.2	-3.08	0.00
6	16	11	75	6.1	273.7	-4.61	0.00
7	16	11	75	7.1	268.3	-3.73	0.00
8	16	11	75	5.5	263.4	-1.98	0.00
9	16	11	75	1.9	196.1	4.79	0.00
10	16	11	75	4.2	99.8	8.24	0.00
11	16	11	75	4.3	109.9	11.11	0.00
12	16	11	75	3.5	132.1	14.36	0.00
13	16	11	75	13.6	242.8	15.35	0.00
14	16	11	75	15.2	242.1	14.74	0.00
15	16	11	75	11.3	226.2	14.39	0.00
16	16	11	75	6.4	235.0	14.13	0.00
17	16	11	75	5.2	254.5	7.23	0.00
18	16	11	75	7.8	274.9	1.89	0.00
19	16	11	75	7.9	270.8	1.59	0.00
20	16	11	75	5.5	269.3	0.29	0.00
21	16	11	75	7.3	260.5	0.25	0.00
22	16	11	75	5.2	260.1	0.74	0.00
23	16	11	75	3.7	268.4	2.02	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	11	75	4.2	273.1	-0.48	0.00
1	17	11	75	5.4	272.6	-1.07	0.00
2	17	11	75	4.9	270.9	-1.97	0.00
3	17	11	75	6.2	265.8	-1.24	0.00
4	17	11	75	5.6	273.1	-2.41	0.00
5	17	11	75	5.9	272.6	-3.28	0.00
6	17	11	75	7.6	274.2	-2.24	0.00
7	17	11	75	7.2	276.2	-2.68	0.00
8	17	11	75	6.2	263.5	-1.38	0.00
9	17	11	75	1.6	143.7	5.53	0.00
10	17	11	75	4.8	74.6	9.42	0.00
11	17	11	75	13.9	240.1	13.83	0.00
12	17	11	75	18.5	240.2	13.83	0.00
13	17	11	75	17.4	233.1	13.64	0.00
14	17	11	75	15.1	227.8	12.80	0.00
15	17	11	75	12.2	228.3	13.13	0.00
16	17	11	75	4.7	246.9	12.42	0.00
17	17	11	75	4.0	258.0	7.11	0.00
18	17	11	75	4.4	274.0	1.41	0.00
19	17	11	75	5.4	281.6	-0.08	0.00
20	17	11	75	7.2	280.7	0.62	0.00
21	17	11	75	2.5	250.2	-0.04	0.00
22	17	11	75	4.9	272.3	-0.63	0.00
23	17	11	75	5.9	263.6	-0.74	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	18	11	75	5.5	274.2	-1.98	0.00
1	18	11	75	6.4	268.7	-3.22	0.00
2	18	11	75	6.9	276.1	-4.30	0.00
3	18	11	75	6.3	274.6	-4.25	0.00
4	18	11	75	6.6	278.4	-5.25	0.00
5	18	11	75	6.5	266.7	-6.65	0.00
6	18	11	75	6.7	276.5	-6.91	0.00
7	18	11	75	5.0	264.2	-7.65	0.00
8	18	11	75	5.4	264.0	-6.22	0.00
9	18	11	75	3.0	267.9	-0.12	0.00
10	18	11	75	8.0	86.4	-0.36	0.00
11	18	11	75	4.3	41.9	3.04	0.00
12	18	11	75	6.3	64.3	4.94	0.00
13	18	11	75	13.1	228.0	7.26	0.00
14	18	11	75	6.1	232.2	7.70	0.00
15	18	11	75	12.7	73.4	4.67	0.00
16	18	11	75	4.8	26.7	4.00	0.00
17	18	11	75	3.2	71.6	3.04	0.00
18	18	11	75	4.1	39.4	2.06	0.00
19	18	11	75	6.6	44.9	0.50	0.00
20	18	11	75	4.6	31.3	-1.34	0.00
21	18	11	75	6.6	38.1	-2.69	0.00
22	18	11	75	6.9	12.2	-4.32	0.00
23	18	11	75	4.6	27.8	-5.57	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	11	75	4.9	40.6	-5.81	0.01
1	19	11	75	6.1	31.2	-5.90	0.01
2	19	11	75	8.8	9.5	-6.05	0.00
3	19	11	75	5.7	43.7	-5.99	0.00
4	19	11	75	6.6	10.6	-6.03	0.01
5	19	11	75	7.6	22.1	-6.01	0.01
6	19	11	75	7.6	27.6	-6.00	0.00
7	19	11	75	8.7	33.0	-6.04	0.01
8	19	11	75	8.2	36.6	-5.98	0.00
9	19	11	75	10.8	48.7	-6.00	0.00
10	19	11	75	10.5	52.6	-5.86	0.00
11	19	11	75	12.6	45.0	-4.95	0.00
12	19	11	75	11.4	51.4	-3.75	0.00
13	19	11	75	12.2	54.7	-3.66	0.00
14	19	11	75	10.9	42.7	-2.97	0.00
15	19	11	75	9.7	54.4	-3.46	0.00
16	19	11	75	8.7	45.0	-3.51	0.00
17	19	11	75	3.2	346.4	-5.50	0.00
18	19	11	75	2.0	3.7	-6.90	0.00
19	19	11	75	2.7	279.4	-9.34	0.00
20	19	11	75	8.0	277.3	-12.80	0.00
21	19	11	75	7.8	275.8	-13.20	0.00
22	19	11	75	8.7	273.9	-14.30	0.00
23	19	11	75	7.7	274.6	-14.50	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	11	75	5.3	261.4	-14.40	0.00
1	20	11	75	7.7	272.8	-16.30	0.00
2	20	11	75	7.0	274.1	-15.80	0.00
3	20	11	75	7.2	273.1	-16.60	0.00
4	20	11	75	6.3	263.1	-16.60	0.00
5	20	11	75	7.1	269.0	-17.40	0.00
6	20	11	75	8.8	270.9	-16.80	0.00
7	20	11	75	7.8	271.6	-16.10	0.00
8	20	11	75	6.7	253.8	-14.70	0.00
9	20	11	75	4.5	97.0	-12.20	0.00
10	20	11	75	3.5	104.2	-8.10	0.00
11	20	11	75	2.5	144.2	-3.70	0.00
12	20	11	75	3.8	51.8	-3.01	0.00
13	20	11	75	4.8	63.3	-2.55	0.00
14	20	11	75	7.6	82.3	-2.92	0.00
15	20	11	75	5.4	57.5	-3.30	0.00
16	20	11	75	1.9	297.0	-2.41	0.00
17	20	11	75	5.1	315.8	-4.70	0.00
18	20	11	75	1.8	161.2	-7.05	0.00
19	20	11	75	2.3	249.5	-7.06	0.00
20	20	11	75	4.2	268.1	-8.14	0.00
21	20	11	75	4.1	263.9	-9.67	0.00
22	20	11	75	5.5	271.9	-9.92	0.00
23	20	11	75	3.0	265.5	-10.90	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	11	75	5.1	278.3	-9.96	0.00
1	21	11	75	3.4	254.1	-9.08	0.00
2	21	11	75	3.1	266.4	-8.82	0.00
3	21	11	75	1.5	102.6	-8.83	0.00
4	21	11	75	2.3	272.8	-8.62	0.00
5	21	11	75	2.1	278.7	-8.01	0.00
6	21	11	75	4.7	270.3	-7.72	0.00
7	21	11	75	1.9	56.5	-7.85	0.00
8	21	11	75	3.2	104.0	-8.42	0.00
9	21	11	75	1.3	130.6	-6.66	0.00
10	21	11	75	5.2	47.5	-5.63	0.00
11	21	11	75	5.7	31.4	-4.44	0.00
12	21	11	75	5.4	28.5	-3.83	0.00
13	21	11	75	6.7	40.2	-4.14	0.00
14	21	11	75	4.7	53.7	-3.44	0.00
15	21	11	75	3.5	14.2	-2.86	0.00
16	21	11	75	2.3	60.6	-2.88	0.00
17	21	11	75	3.9	262.6	-5.73	0.00
18	21	11	75	7.7	275.7	-8.92	0.00
19	21	11	75	8.0	281.6	-9.87	0.00
20	21	11	75	8.0	274.9	-10.70	0.00
21	21	11	75	7.9	277.0	-10.70	0.00
22	21	11	75	7.2	282.0	-11.20	0.00
23	21	11	75	6.2	268.2	-11.30	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	22	11	75	6.4	277.6	-11.20	0.00
1	22	11	75	5.9	272.6	-12.30	0.00
2	22	11	75	5.3	278.3	-13.30	0.00
3	22	11	75	4.4	267.8	-14.60	0.00
4	22	11	75	5.9	264.4	-14.70	0.00
5	22	11	75	5.4	276.6	-14.60	0.00
6	22	11	75	6.4	266.3	-14.60	0.00
7	22	11	75	4.5	272.6	-15.40	0.00
8	22	11	75	5.9	267.9	-13.20	0.00
9	22	11	75	3.3	104.4	-7.39	0.00
10	22	11	75	5.2	65.4	-4.79	0.00
11	22	11	75	4.0	68.9	-1.21	0.00
12	22	11	75	4.4	64.7	1.41	0.00
13	22	11	75	4.1	84.6	3.34	0.00
14	22	11	75	7.3	237.6	4.78	0.00
15	22	11	75	7.2	224.6	4.71	0.00
16	22	11	75	7.4	248.0	5.28	0.00
17	22	11	75	4.0	226.3	-0.22	0.00
18	22	11	75	6.0	263.6	-4.56	0.00
19	22	11	75	5.5	271.7	-6.13	0.00
20	22	11	75	3.1	274.1	-6.83	0.00
21	22	11	75	2.6	260.6	-7.75	0.00
22	22	11	75	2.0	304.6	-6.69	0.00
23	22	11	75	1.7	104.2	-5.87	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	11	75	2.1	135.8	-5.98	0.00
1	23	11	75	3.4	89.4	-4.48	0.00
2	23	11	75	2.9	85.5	-4.77	0.00
3	23	11	75	3.6	254.1	-6.59	0.00
4	23	11	75	6.8	286.2	-7.83	0.00
5	23	11	75	6.9	283.7	-8.75	0.00
6	23	11	75	7.1	272.3	-9.92	0.00
7	23	11	75	4.1	279.5	-9.56	0.00
8	23	11	75	5.6	270.2	-8.72	0.00
9	23	11	75	4.1	284.0	-4.30	0.00
10	23	11	75	4.1	67.5	0.51	0.00
11	23	11	75	2.3	162.1	1.83	0.00
12	23	11	75	5.3	283.8	1.95	0.00
13	23	11	75	3.5	130.6	1.86	0.00
14	23	11	75	4.9	276.3	2.46	0.00
15	23	11	75	6.8	255.6	2.38	0.00
16	23	11	75	4.7	322.3	2.45	0.00
17	23	11	75	1.7	77.7	0.43	0.00
18	23	11	75	3.8	266.3	-1.91	0.00
19	23	11	75	5.1	273.4	-3.21	0.00
20	23	11	75	3.5	264.9	-4.43	0.00
21	23	11	75	3.3	260.4	-6.12	0.00
22	23	11	75	6.8	271.3	-7.28	0.00
23	23	11	75	7.6	278.2	-8.36	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	11	75	6.1	275.5	-8.42	0.00
1	24	11	75	7.6	274.0	-8.83	0.00
2	24	11	75	7.3	271.3	-8.59	0.00
3	24	11	75	6.8	280.5	-9.40	0.00
4	24	11	75	6.4	275.0	-9.22	0.00
5	24	11	75	6.1	263.4	-8.00	0.00
6	24	11	75	1.5	79.3	-8.69	0.00
7	24	11	75	4.5	269.9	-6.08	0.00
8	24	11	75	2.7	85.4	-7.08	0.00
9	24	11	75	1.3	145.9	-5.13	0.00
10	24	11	75	3.0	87.8	-2.02	0.00
11	24	11	75	10.0	234.9	1.49	0.00
12	24	11	75	8.5	250.9	1.84	0.00
13	24	11	75	11.8	259.2	1.71	0.00
14	24	11	75	6.9	230.9	2.77	0.00
15	24	11	75	13.9	235.2	3.99	0.00
16	24	11	75	9.0	236.9	3.74	0.00
17	24	11	75	6.3	244.8	1.99	0.00
18	24	11	75	8.4	197.0	1.61	0.00
19	24	11	75	6.9	191.6	1.39	0.00
20	24	11	75	7.6	182.3	0.25	0.00
21	24	11	75	4.8	200.4	-0.11	0.00
22	24	11	75	15.3	258.8	2.05	0.00
23	24	11	75	17.6	262.9	1.99	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	25	11	75	18.2	264.6	1.61	0.00
1	25	11	75	18.5	266.5	1.61	0.00
2	25	11	75	18.2	267.8	0.86	0.00
3	25	11	75	15.8	278.8	0.39	0.00
4	25	11	75	4.9	33.8	-3.63	0.02
5	25	11	75	6.6	15.0	-5.03	0.01
6	25	11	75	5.6	9.1	-6.41	0.01
7	25	11	75	6.7	2.7	-7.72	0.00
8	25	11	75	6.4	334.3	-9.03	0.00
9	25	11	75	7.2	15.4	-8.65	0.00
10	25	11	75	5.9	54.4	-8.28	0.00
11	25	11	75	9.6	45.6	-7.69	0.00
12	25	11	75	8.5	27.6	-7.60	0.00
13	25	11	75	8.6	30.9	-7.64	0.00
14	25	11	75	6.7	24.4	-7.29	0.00
15	25	11	75	7.5	51.6	-7.82	0.00
16	25	11	75	5.1	343.3	-8.11	0.00
17	25	11	75	2.5	43.0	-9.83	0.00
18	25	11	75	7.1	269.8	-16.00	0.00
19	25	11	75	7.7	278.8	-16.40	0.00
20	25	11	75	7.0	279.2	-16.60	0.00
21	25	11	75	7.1	284.4	-16.90	0.00
22	25	11	75	8.6	276.2	-18.00	0.00
23	25	11	75	6.5	270.9	-18.10	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	26	11	75	5.4	269.5	-19.20	0.00
1	26	11	75	5.4	286.8	-17.90	0.00
2	26	11	75	2.1	247.0	-21.00	0.00
3	26	11	75	6.1	282.0	-17.30	0.00
4	26	11	75	6.8	273.0	-17.80	0.00
5	26	11	75	8.2	286.3	-18.60	0.00
6	26	11	75	5.8	276.4	-18.50	0.00
7	26	11	75	4.2	275.3	-17.40	0.00
8	26	11	75	3.1	240.7	-14.60	0.00
9	26	11	75	5.4	218.6	-9.51	0.00
10	26	11	75	7.8	228.5	-7.87	0.00
11	26	11	75	4.2	203.1	-7.14	0.00
12	26	11	75	14.2	237.3	-7.39	0.00
13	26	11	75	5.8	170.1	-8.53	0.00
14	26	11	75	6.8	218.2	-8.59	0.00
15	26	11	75	7.0	180.6	-8.33	0.01
16	26	11	75	6.0	181.7	-7.68	0.00
17	26	11	75	4.8	191.8	-7.00	0.00
18	26	11	75	5.2	206.7	-6.53	0.00
19	26	11	75	7.1	228.1	-6.13	0.00
20	26	11	75	2.0	75.6	-6.30	0.00
21	26	11	75	5.9	241.6	-5.20	0.00
22	26	11	75	3.3	92.7	-6.08	0.00
23	26	11	75	1.9	242.2	-7.41	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	11	75	3.8	256.3	-6.85	0.00
1	27	11	75	5.0	274.4	-10.00	0.00
2	27	11	75	5.2	279.3	-9.81	0.00
3	27	11	75	3.0	114.9	-8.51	0.00
4	27	11	75	3.5	276.8	-8.45	0.00
5	27	11	75	4.9	260.3	-7.85	0.00
6	27	11	75	2.6	45.1	-7.00	0.00
7	27	11	75	1.9	97.2	-6.81	0.00
8	27	11	75	1.7	97.2	-7.13	0.00
9	27	11	75	1.8	100.8	-5.36	0.00
10	27	11	75	5.6	244.8	-2.64	0.00
11	27	11	75	11.8	250.4	-1.73	0.00
12	27	11	75	14.3	245.9	-0.94	0.00
13	27	11	75	14.8	242.4	-1.98	0.00
14	27	11	75	8.7	241.1	-2.08	0.00
15	27	11	75	8.2	246.3	-1.49	0.00
16	27	11	75	5.9	222.6	-1.49	0.00
17	27	11	75	3.6	37.4	-2.52	0.00
18	27	11	75	1.7	114.4	-3.50	0.00
19	27	11	75	2.1	73.0	-4.01	0.00
20	27	11	75	2.5	263.4	-4.49	0.00
21	27	11	75	2.9	79.2	-4.54	0.00
22	27	11	75	3.1	85.0	-6.19	0.00
23	27	11	75	2.3	241.8	-6.66	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	28	11	75	2.2	269.0	-4.57	0.00
1	28	11	75	2.7	169.4	-3.49	0.00
2	28	11	75	3.6	210.4	-2.61	0.00
3	28	11	75	5.4	199.0	-0.26	0.00
4	28	11	75	6.6	187.1	0.13	0.00
5	28	11	75	1.6	102.6	-0.83	0.02
6	28	11	75	2.8	88.7	-1.14	0.00
7	28	11	75	3.5	88.8	-1.20	0.01
8	28	11	75	3.0	194.6	0.04	0.01
9	28	11	75	5.1	200.1	0.26	0.00
10	28	11	75	6.0	211.4	0.45	0.01
11	28	11	75	8.2	220.2	0.16	0.01
12	28	11	75	19.0	240.8	-0.39	0.07
13	28	11	75	18.5	231.5	-0.80	0.01
14	28	11	75	22.0	232.1	-0.68	0.00
15	28	11	75	18.2	239.0	-1.61	0.00
16	28	11	75	13.2	246.8	-2.58	0.00
17	28	11	75	15.9	244.2	-2.10	0.00
18	28	11	75	14.2	234.0	-2.45	0.00
19	28	11	75	13.4	236.3	-2.96	0.00
20	28	11	75	14.9	235.7	-2.99	0.00
21	28	11	75	12.4	238.4	-3.73	0.00
22	28	11	75	5.6	167.5	-4.88	0.00
23	28	11	75	9.0	234.3	-4.90	0.01

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	29	11	75	8.5	236.4	-4.76	0.00
1	29	11	75	9.1	241.4	-4.99	0.00
2	29	11	75	5.7	249.3	-5.46	0.00
3	29	11	75	9.2	236.4	-4.71	0.00
4	29	11	75	8.0	250.2	-4.88	0.00
5	29	11	75	6.1	259.5	-6.60	0.00
6	29	11	75	6.2	253.5	-9.30	0.00
7	29	11	75	6.6	243.2	-10.60	0.00
8	29	11	75	9.5	248.6	-6.86	0.00
9	29	11	75	6.3	234.3	-5.50	0.00
10	29	11	75	6.0	269.5	-4.81	0.00
11	29	11	75	8.0	305.9	-5.86	0.01
12	29	11	75	13.6	268.1	-8.11	0.00
13	29	11	75	9.4	257.1	-8.85	0.01
14	29	11	75	12.2	261.4	-9.08	0.00
15	29	11	75	12.5	295.7	-9.20	0.00
16	29	11	75	7.6	353.0	-10.10	0.01
17	29	11	75	10.7	290.8	-11.50	0.00
18	29	11	75	10.6	269.6	-12.60	0.00
19	29	11	75	19.3	270.6	-12.70	0.00
20	29	11	75	17.7	254.9	-13.40	0.00
21	29	11	75	14.2	272.5	-13.30	0.00
22	29	11	75	4.5	256.1	-15.70	0.00
23	29	11	75	7.6	248.8	-17.70	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	30	11	75	5.1	257.3	-16.20	0.00
1	30	11	75	3.9	273.2	-17.20	0.00
2	30	11	75	5.8	185.6	-13.30	0.00
3	30	11	75	2.5	95.8	-17.60	0.00
4	30	11	75	11.7	262.9	-11.40	0.00
5	30	11	75	10.1	260.4	-11.40	0.00
6	30	11	75	11.3	256.0	-11.50	0.00
7	30	11	75	13.0	253.5	-10.90	0.00
8	30	11	75	3.6	221.3	-10.70	0.00
9	30	11	75	2.6	192.1	-7.83	0.00
10	30	11	75	8.9	230.8	-6.91	0.00
11	30	11	75	18.6	246.4	-5.84	0.00
12	30	11	75	17.9	239.2	-5.15	0.00
13	30	11	75	18.2	239.2	-5.18	0.00
14	30	11	75	16.0	228.4	-4.93	0.00
15	30	11	75	11.8	231.4	-4.36	0.00
16	30	11	75	12.0	230.3	-4.27	0.00
17	30	11	75	7.9	237.8	-6.04	0.00
18	30	11	75	4.2	260.3	-6.65	0.00
19	30	11	75	7.2	230.7	-5.64	0.00
20	30	11	75	7.6	229.7	-5.52	0.00
21	30	11	75	8.4	236.4	-5.46	0.00
22	30	11	75	10.0	230.5	-4.44	0.00
23	30	11	75	12.3	238.2	-3.80	0.00

B.1.4.

METEOROLOGICAL DATA FOR SITE 4
1 SEPTEMBER 1975 THROUGH 30 NOVEMBER 1976

WS10	Wind Speed at the 10-m level (mph)
WDR10	Wind Direction at the 10-m level (degrees)
AT10	Air Temperature at the 10-m level (degrees Celsius)
PREC	Precipitation at ground level (inches of H_2O)

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	9	75	3.4	224.2	7.10	0.00
1	1	9	75	6.9	237.9	5.80	0.00
2	1	9	75	3.6	221.3	3.50	0.00
3	1	9	75	4.7	246.2	2.99	0.00
4	1	9	75	4.2	232.4	4.12	0.00
5	1	9	75	2.9	223.6	3.41	0.00
6	1	9	75	4.3	227.9	3.87	0.00
7	1	9	75	1.8	264.9	10.83	0.00
8	1	9	75	3.3	52.8	17.90	0.00
9	1	9	75	10.4	214.6	24.84	0.00
10	1	9	75	12.0	194.9	26.33	0.00
11	1	9	75	11.8	215.0	27.14	0.00
12	1	9	75	16.6	212.3	27.33	0.00
13	1	9	75	22.0	219.7	27.80	0.00
14	1	9	75	21.0	229.8	27.64	0.00
15	1	9	75	17.7	211.1	28.20	0.00
16	1	9	75	18.8	193.0	28.35	0.00
17	1	9	75	17.5	207.4	28.22	0.00
18	1	9	75	15.6	207.0	27.13	0.00
19	1	9	75	10.2	237.2	25.78	0.00
20	1	9	75	3.4	197.9	22.31	0.00
21	1	9	75	1.8	211.1	18.31	0.00
22	1	9	75	3.4	250.1	16.53	0.00
23	1	9	75	5.0	200.8	20.17	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	2	9	75	1.0	236.6	16.73	0.00
1	2	9	75	0.6	190.9	13.85	0.00
2	2	9	75	3.2	204.8	14.77	0.00
3	2	9	75	3.7	213.1	13.82	0.00
4	2	9	75	2.2	208.1	9.46	0.00
5	2	9	75	4.4	226.5	6.51	0.00
6	2	9	75	5.0	235.4	4.91	0.00
7	2	9	75	2.6	223.4	9.03	0.00
8	2	9	75	4.2	67.9	15.02	0.00
9	2	9	75	3.4	116.1	17.06	0.00
10	2	9	75	3.4	306.1	19.20	0.00
11	2	9	75	3.5	94.2	21.60	0.00
12	2	9	75	7.7	290.4	24.30	0.00
13	2	9	75	9.8	312.9	24.72	0.00
14	2	9	75	9.3	300.9	25.63	0.00
15	2	9	75	9.6	317.3	25.65	0.00
16	2	9	75	9.2	298.6	25.61	0.00
17	2	9	75	9.4	316.0	25.34	0.00
18	2	9	75	7.9	330.8	24.37	0.00
19	2	9	75	2.2	230.5	19.42	0.00
20	2	9	75	4.7	229.4	13.05	0.00
21	2	9	75	4.7	227.8	11.30	0.00
22	2	9	75	4.6	220.4	9.86	0.00
23	2	9	75	4.2	228.1	7.61	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	3	9	75	4.1	233.1	5.14	0.00
1	3	9	75	6.4	227.6	4.07	0.00
2	3	9	75	3.6	236.0	2.51	0.00
3	3	9	75	1.7	212.8	1.73	0.00
4	3	9	75	2.6	235.6	0.91	0.00
5	3	9	75	3.2	231.4	0.02	0.00
6	3	9	75	3.8	227.5	-0.83	0.00
7	3	9	75	1.2	224.2	4.40	0.00
8	3	9	75	2.9	49.9	12.11	0.00
9	3	9	75	3.3	24.5	16.68	0.00
10	3	9	75	3.5	61.2	20.65	0.00
11	3	9	75	3.5	357.3	23.24	0.00
12	3	9	75	4.8	268.8	24.67	0.00
13	3	9	75	6.1	258.6	26.43	0.00
14	3	9	75	6.2	338.8	27.10	0.00
15	3	9	75	7.0	332.8	27.05	0.00
16	3	9	75	7.5	260.0	27.35	0.00
17	3	9	75	8.0	278.9	26.32	0.00
18	3	9	75	12.6	214.6	25.32	0.00
19	3	9	75	6.5	205.3	22.62	0.00
20	3	9	75	4.3	234.0	16.46	0.00
21	3	9	75	4.1	248.8	11.21	0.00
22	3	9	75	4.0	237.9	10.59	0.00
23	3	9	75	4.1	233.3	8.59	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	9	75	5.6	229.1	7.59	0.00
1	4	9	75	4.3	231.9	7.10	0.00
2	4	9	75	4.2	229.4	5.72	0.00
3	4	9	75	4.4	248.0	4.86	0.00
4	4	9	75	2.9	227.6	3.64	0.00
5	4	9	75	2.7	232.8	1.97	0.00
6	4	9	75	4.6	238.7	0.84	0.00
7	4	9	75	1.7	225.4	5.92	0.00
8	4	9	75	2.0	61.0	14.01	0.00
9	4	9	75	3.4	62.6	18.12	0.00
10	4	9	75	5.9	66.0	21.04	0.00
11	4	9	75	4.7	54.3	23.02	0.00
12	4	9	75	6.5	61.9	24.70	0.00
13	4	9	75	7.7	71.2	25.50	0.00
14	4	9	75	9.7	17.3	26.42	0.00
15	4	9	75	11.1	279.5	26.78	0.00
16	4	9	75	9.5	274.9	26.54	0.00
17	4	9	75	5.0	289.6	25.85	0.00
18	4	9	75	6.9	36.8	25.26	0.00
19	4	9	75	1.3	183.3	20.41	0.00
20	4	9	75	4.1	228.8	14.11	0.00
21	4	9	75	3.2	241.3	12.66	0.00
22	4	9	75	5.2	239.9	10.35	0.00
23	4	9	75	4.1	216.8	9.97	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	9	75	4.8	236.4	7.87	0.00
1	5	9	75	3.6	224.7	5.21	0.00
2	5	9	75	5.2	234.8	4.51	0.00
3	5	9	75	2.9	244.6	2.50	0.00
4	5	9	75	2.7	238.8	1.40	0.00
5	5	9	75	3.0	239.6	0.41	0.00
6	5	9	75	3.9	241.8	-0.18	0.00
7	5	9	75	2.8	236.1	4.50	0.00
8	5	9	75	3.2	53.9	13.28	0.00
9	5	9	75	5.6	62.3	16.40	0.00
10	5	9	75	3.1	110.7	20.09	0.00
11	5	9	75	6.1	60.4	21.84	0.00
12	5	9	75	7.6	66.0	22.65	0.00
13	5	9	75	6.5	93.5	24.00	0.00
14	5	9	75	5.3	40.2	24.97	0.00
15	5	9	75	5.7	41.7	25.60	0.00
16	5	9	75	7.3	4.9	26.00	0.00
17	5	9	75	8.7	19.5	25.70	0.00
18	5	9	75	5.3	28.7	24.28	0.00
19	5	9	75	3.9	220.2	16.92	0.00
20	5	9	75	4.1	233.5	12.36	0.00
21	5	9	75	5.9	234.0	9.96	0.00
22	5	9	75	5.0	233.1	9.66	0.00
23	5	9	75	3.5	235.9	5.85	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	9	75	2.5	258.0	4.23	0.00
1	6	9	75	4.4	231.7	2.33	0.00
2	6	9	75	4.2	221.9	2.09	0.00
3	6	9	75	3.9	248.7	0.35	0.00
4	6	9	75	2.5	224.5	-0.11	0.00
5	6	9	75	4.9	231.0	-1.57	0.00
6	6	9	75	5.4	235.5	1.12	0.00
7	6	9	75	2.3	228.3	7.08	0.00
8	6	9	75	2.9	50.2	13.99	0.00
9	6	9	75	3.7	59.4	18.12	0.00
10	6	9	75	3.3	85.4	22.56	0.00
11	6	9	75	5.8	172.1	25.38	0.00
12	6	9	75	7.4	309.4	26.12	0.00
13	6	9	75	6.6	13.6	26.80	0.00
14	6	9	75	8.1	2.1	26.59	0.00
15	6	9	75	4.6	298.1	27.36	0.00
16	6	9	75	6.5	192.3	27.27	0.00
17	6	9	75	7.0	287.2	26.58	0.00
18	6	9	75	5.4	315.0	25.34	0.00
19	6	9	75	3.4	207.9	18.01	0.00
20	6	9	75	2.2	242.5	13.80	0.00
21	6	9	75	2.1	221.4	13.21	0.00
22	6	9	75	4.8	232.4	9.78	0.00
23	6	9	75	2.2	221.9	9.28	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	7	9	75	5.1	244.3	6.17	0.00
1	7	9	75	4.5	241.4	4.91	0.00
2	7	9	75	4.9	233.5	4.38	0.00
3	7	9	75	2.8	233.1	2.81	0.00
4	7	9	75	3.0	222.4	3.28	0.00
5	7	9	75	2.7	225.2	2.05	0.00
6	7	9	75	5.0	238.4	2.22	0.00
7	7	9	75	3.9	247.7	9.74	0.00
8	7	9	75	2.9	238.7	16.83	0.00
9	7	9	75	4.1	170.8	22.59	0.00
10	7	9	75	6.1	172.5	23.90	0.00
11	7	9	75	6.3	154.5	24.92	0.00
12	7	9	75	4.6	221.0	25.71	0.00
13	7	9	75	4.3	119.1	26.82	0.00
14	7	9	75	4.6	25.2	25.68	0.00
15	7	9	75	4.1	317.7	26.73	0.00
16	7	9	75	7.4	287.5	26.48	0.00
17	7	9	75	13.6	63.9	23.68	0.00
18	7	9	75	2.7	32.4	24.30	0.00
19	7	9	75	4.4	220.0	19.35	0.00
20	7	9	75	3.7	213.2	16.67	0.00
21	7	9	75	1.7	180.8	14.80	0.00
22	7	9	75	3.5	191.0	16.07	0.00
23	7	9	75	5.5	163.8	18.11	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	8	9	75	3.1	229.1	16.70	0.00
1	8	9	75	1.3	208.9	16.09	0.00
2	8	9	75	3.2	199.2	14.21	0.00
3	8	9	75	3.5	219.0	11.80	0.00
4	8	9	75	1.4	299.5	9.83	0.00
5	8	9	75	2.2	199.3	10.14	0.00
6	8	9	75	4.2	243.9	8.84	0.00
7	8	9	75	3.4	250.9	11.80	0.00
8	8	9	75	1.9	259.5	15.61	0.00
9	8	9	75	2.3	31.5	16.46	0.00
10	8	9	75	4.9	228.7	17.77	0.00
11	8	9	75	1.0	38.8	16.81	0.00
12	8	9	75	5.1	292.7	17.48	0.00
13	8	9	75	4.0	26.4	18.37	0.00
14	8	9	75	2.5	29.8	19.20	0.00
15	8	9	75	4.9	49.3	20.35	0.00
16	8	9	75	3.2	46.9	20.98	0.00
17	8	9	75	2.6	9.2	21.73	0.00
18	8	9	75	4.8	358.0	20.65	0.00
19	8	9	75	0.9	194.8	17.98	0.00
20	8	9	75	2.5	222.7	15.06	0.00
21	8	9	75	3.1	216.6	13.09	0.00
22	8	9	75	4.0	236.9	12.84	0.00
23	8	9	75	2.3	225.7	12.69	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	9	75	1.9	236.3	12.44	0.00
1	9	9	75	3.5	229.2	12.55	0.00
2	9	9	75	5.4	224.9	11.14	0.00
3	9	9	75	0.6	146.3	11.63	0.00
4	9	9	75	0.5	238.8	10.54	0.00
5	9	9	75	4.9	236.7	8.29	0.00
6	9	9	75	4.9	241.2	7.98	0.00
7	9	9	75	1.0	246.5	11.96	0.00
8	9	9	75	5.0	200.6	17.26	0.00
9	9	9	75	7.6	149.7	18.58	0.00
10	9	9	75	8.5	142.2	19.25	0.00
11	9	9	75	6.6	161.6	20.54	0.00
12	9	9	75	9.5	185.9	18.75	0.00
13	9	9	75	2.6	287.6	18.13	0.00
14	9	9	75	6.0	264.6	22.50	0.00
15	9	9	75	7.7	201.6	23.91	0.00
16	9	9	75	14.5	184.7	21.67	0.00
17	9	9	75	3.5	237.7	20.14	0.00
18	9	9	75	6.6	292.0	19.61	0.00
19	9	9	75	2.8	222.5	17.35	0.00
20	9	9	75	6.1	214.7	15.44	0.00
21	9	9	75	3.3	216.9	13.76	0.00
22	9	9	75	2.9	259.5	13.03	0.00
23	9	9	75	1.4	237.1	12.46	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	10	9	75	2.7	237.0	11.95	0.00
1	10	9	75	2.4	232.0	12.01	0.00
2	10	9	75	3.0	238.5	11.97	0.00
3	10	9	75	2.7	230.2	12.22	0.00
4	10	9	75	1.9	223.1	11.98	0.00
5	10	9	75	3.1	233.7	11.86	0.00
6	10	9	75	0.8	233.4	11.97	0.00
7	10	9	75	3.7	240.1	11.72	0.00
8	10	9	75	1.1	283.5	16.97	0.00
9	10	9	75	7.8	164.8	20.03	0.00
10	10	9	75	4.7	262.8	21.01	0.00
11	10	9	75	4.5	200.7	21.72	0.00
12	10	9	75	11.6	302.7	20.35	0.00
13	10	9	75	8.3	43.2	21.03	0.00
14	10	9	75	7.6	87.0	19.20	0.00
15	10	9	75	10.6	23.0	19.00	0.00
16	10	9	75	10.6	59.1	19.35	0.00
17	10	9	75	8.9	57.0	18.31	0.00
18	10	9	75	5.9	29.1	17.45	0.00
19	10	9	75	10.9	16.1	13.96	0.06
20	10	9	75	3.3	6.7	13.25	0.01
21	10	9	75	1.1	235.2	11.50	0.00
22	10	9	75	3.9	217.0	10.13	0.00
23	10	9	75	3.6	211.4	9.04	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	11	9	75	2.7	247.7	8.58	0.00
1	11	9	75	2.4	251.1	7.82	0.00
2	11	9	75	2.7	230.8	6.25	0.00
3	11	9	75	4.0	223.8	6.96	0.00
4	11	9	75	1.3	213.7	8.07	0.00
5	11	9	75	2.8	224.9	7.30	0.00
6	11	9	75	6.2	219.8	7.52	0.00
7	11	9	75	2.8	240.7	8.82	0.00
8	11	9	75	3.2	152.3	10.27	0.00
9	11	9	75	1.8	135.4	11.12	0.00
10	11	9	75	6.2	32.9	11.72	0.00
11	11	9	75	6.6	11.9	12.45	0.00
12	11	9	75	4.1	61.7	13.53	0.00
13	11	9	75	2.6	166.6	14.82	0.00
14	11	9	75	4.5	195.1	14.60	0.00
15	11	9	75	3.7	75.5	16.00	0.00
16	11	9	75	3.3	118.8	17.15	0.00
17	11	9	75	4.3	22.1	16.86	0.00
18	11	9	75	9.1	19.9	15.75	0.00
19	11	9	75	8.1	28.5	13.70	0.00
20	11	9	75	4.6	352.5	12.08	0.00
21	11	9	75	1.5	79.0	10.82	0.00
22	11	9	75	1.6	226.6	8.70	0.00
23	11	9	75	1.8	207.3	8.36	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	12	9	75	2.7	225.5	7.51	0.00
1	12	9	75	2.9	214.9	7.00	0.00
2	12	9	75	2.3	238.1	5.03	0.00
3	12	9	75	1.3	204.1	5.66	0.00
4	12	9	75	2.2	234.5	5.28	0.00
5	12	9	75	2.7	219.3	6.09	0.00
6	12	9	75	0.5	204.9	5.11	0.00
7	12	9	75	0.6	33.4	5.10	0.00
8	12	9	75	3.4	57.6	8.25	0.00
9	12	9	75	6.3	61.7	10.87	0.00
10	12	9	75	6.3	74.4	13.26	0.00
11	12	9	75	7.1	40.7	15.40	0.00
12	12	9	75	7.9	22.2	17.71	0.00
13	12	9	75	11.6	41.6	19.07	0.00
14	12	9	75	10.0	1.0	19.89	0.00
15	12	9	75	10.1	27.9	19.97	0.00
16	12	9	75	11.2	68.7	18.63	0.00
17	12	9	75	4.9	111.2	18.05	0.00
18	12	9	75	0.9	287.7	18.50	0.00
19	12	9	75	5.6	58.8	16.17	0.00
20	12	9	75	4.7	70.8	14.69	0.00
21	12	9	75	3.6	235.2	13.44	0.00
22	12	9	75	3.9	243.7	11.76	0.00
23	12	9	75	1.3	238.8	10.72	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	13	9	75	3.3	226.5	9.76	0.00
1	13	9	75	2.4	232.3	9.33	0.00
2	13	9	75	2.9	238.8	8.90	0.00
3	13	9	75	4.1	227.6	9.13	0.00
4	13	9	75	3.2	223.2	7.95	0.00
5	13	9	75	3.1	229.9	8.59	0.00
6	13	9	75	3.1	263.2	8.65	0.00
7	13	9	75	2.3	237.9	9.34	0.00
8	13	9	75	1.1	259.7	10.88	0.00
9	13	9	75	2.3	35.2	13.64	0.00
10	13	9	75	2.9	170.2	16.39	0.00
11	13	9	75	11.4	211.1	15.25	0.00
12	13	9	75	4.2	233.2	13.58	0.00
13	13	9	75	2.2	305.4	16.47	0.00
14	13	9	75	9.2	177.6	17.60	0.00
15	13	9	75	10.4	235.0	16.39	0.00
16	13	9	75	5.9	226.3	15.93	0.00
17	13	9	75	4.0	245.3	18.14	0.00
18	13	9	75	1.6	219.6	18.31	0.00
19	13	9	75	2.7	221.8	14.70	0.00
20	13	9	75	4.6	223.5	13.77	0.00
21	13	9	75	5.4	231.3	12.56	0.00
22	13	9	75	3.5	230.7	9.78	0.00
23	13	9	75	3.7	245.6	6.74	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	9	75	4.9	237.0	9.16	0.00
1	14	9	75	3.8	233.0	10.19	0.00
2	14	9	75	5.1	231.1	10.73	0.00
3	14	9	75	3.6	239.4	8.96	0.00
4	14	9	75	4.2	239.1	7.61	0.00
5	14	9	75	3.8	234.7	6.15	0.00
6	14	9	75	4.9	226.6	5.61	0.00
7	14	9	75	3.7	234.5	6.78	0.00
8	14	9	75	1.4	291.1	11.84	0.00
9	14	9	75	3.4	53.1	15.13	0.00
10	14	9	75	3.0	252.4	16.94	0.00
11	14	9	75	6.6	102.7	15.13	0.00
12	14	9	75	8.1	96.1	17.76	0.00
13	14	9	75	8.0	65.8	18.18	0.00
14	14	9	75	9.0	198.1	14.93	0.02
15	14	9	75	5.7	187.5	16.82	0.00
16	14	9	75	5.9	207.9	19.02	0.00
17	14	9	75	9.0	214.9	18.64	0.00
18	14	9	75	5.4	195.1	18.58	0.00
19	14	9	75	6.1	197.9	15.28	0.00
20	14	9	75	4.0	215.7	13.44	0.00
21	14	9	75	1.6	225.6	10.47	0.00
22	14	9	75	4.3	250.2	8.24	0.00
23	14	9	75	5.9	233.2	7.26	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	9	75	4.1	233.1	5.38	0.00
1	15	9	75	4.6	224.2	5.07	0.00
2	15	9	75	5.3	236.8	4.67	0.00
3	15	9	75	2.9	227.3	3.55	0.00
4	15	9	75	5.1	233.8	3.22	0.00
5	15	9	75	4.1	231.0	2.63	0.00
6	15	9	75	3.7	241.4	1.48	0.00
7	15	9	75	1.7	221.3	3.17	0.00
8	15	9	75	1.4	108.2	11.18	0.00
9	15	9	75	3.0	64.2	15.74	0.00
10	15	9	75	2.9	183.3	19.19	0.00
11	15	9	75	3.7	274.3	21.02	0.00
12	15	9	75	6.8	196.0	21.89	0.00
13	15	9	75	6.5	39.1	22.29	0.00
14	15	9	75	4.8	69.9	21.60	0.00
15	15	9	75	8.6	161.0	22.17	0.00
16	15	9	75	9.0	269.0	23.60	0.00
17	15	9	75	8.2	290.2	23.18	0.00
18	15	9	75	6.5	234.0	20.30	0.00
19	15	9	75	5.7	230.4	15.20	0.00
20	15	9	75	8.2	231.5	13.50	0.00
21	15	9	75	1.9	201.6	10.90	0.00
22	15	9	75	4.9	194.4	12.10	0.00
23	15	9	75	6.8	223.2	10.40	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	16	9	75	3.0	226.8	7.80	0.00
1	16	9	75	5.2	255.6	5.60	0.00
2	16	9	75	5.8	241.2	6.10	0.00
3	16	9	75	4.9	226.8	5.80	0.00
4	16	9	75	4.2	241.2	5.20	0.00
5	16	9	75	4.5	223.2	5.00	0.00
6	16	9	75	0.9	142.2	7.30	0.00
7	16	9	75	2.4	250.6	9.52	0.00
8	16	9	75	2.0	46.7	12.54	0.00
9	16	9	75	5.5	60.0	17.38	0.00
10	16	9	75	6.2	163.1	21.65	0.00
11	16	9	75	8.3	234.9	22.37	0.00
12	16	9	75	9.6	264.3	22.48	0.00
13	16	9	75	13.5	235.1	22.64	0.00
14	16	9	75	13.2	256.9	22.94	0.00
15	16	9	75	11.6	265.0	23.33	0.00
16	16	9	75	12.9	263.5	24.19	0.00
17	16	9	75	12.1	265.3	23.93	0.00
18	16	9	75	6.8	252.9	21.77	0.00
19	16	9	75	9.0	208.6	17.72	0.00
20	16	9	75	4.8	231.1	14.13	0.00
21	16	9	75	3.0	249.6	12.88	0.00
22	16	9	75	3.1	40.7	12.85	0.00
23	16	9	75	11.7	232.8	14.94	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	9	75	3.2	236.8	12.91	0.00
1	17	9	75	6.8	211.0	11.83	0.01
2	17	9	75	8.1	220.7	10.55	0.01
3	17	9	75	4.4	200.3	8.78	0.00
4	17	9	75	5.7	238.1	7.06	0.00
5	17	9	75	2.6	243.5	5.74	0.00
6	17	9	75	4.1	242.5	3.86	0.00
7	17	9	75	3.5	236.3	5.86	0.00
8	17	9	75	2.4	257.4	13.39	0.00
9	17	9	75	11.1	240.6	19.87	0.00
10	17	9	75	16.5	257.4	21.37	0.00
11	17	9	75	19.9	266.3	22.17	0.00
12	17	9	75	17.4	280.7	22.89	0.00
13	17	9	75	19.4	252.2	23.45	0.00
14	17	9	75	17.8	243.8	23.87	0.00
15	17	9	75	18.8	241.2	24.47	0.00
16	17	9	75	17.2	248.2	24.44	0.00
17	17	9	75	15.8	251.7	24.13	0.00
18	17	9	75	11.0	265.8	23.44	0.00
19	17	9	75	4.9	271.3	20.33	0.00
20	17	9	75	2.9	205.2	14.59	0.00
21	17	9	75	4.3	227.5	11.94	0.00
22	17	9	75	2.7	217.8	9.10	0.00
23	17	9	75	3.7	268.6	7.12	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	18	9	75	3.0	359.7	8.00	0.00
1	18	9	75	3.9	221.8	7.59	0.00
2	18	9	75	4.8	237.5	6.39	0.00
3	18	9	75	4.8	239.5	6.43	0.00
4	18	9	75	3.2	238.9	5.60	0.00
5	18	9	75	3.6	244.3	3.90	0.00
6	18	9	75	2.7	241.9	2.53	0.00
7	18	9	75	2.3	199.8	4.62	0.00
8	18	9	75	2.2	244.6	12.00	0.00
9	18	9	75	7.1	358.0	16.38	0.00
10	18	9	75	11.0	306.0	17.29	0.00
11	18	9	75	10.0	311.7	18.18	0.00
12	18	9	75	12.3	287.7	19.37	0.00
13	18	9	75	13.5	290.4	19.49	0.00
14	18	9	75	15.6	287.1	20.46	0.00
15	18	9	75	17.7	268.4	20.80	0.00
16	18	9	75	16.8	279.6	20.62	0.00
17	18	9	75	16.6	304.9	19.86	0.00
18	18	9	75	12.7	292.9	18.65	0.00
19	18	9	75	5.3	269.0	16.24	0.00
20	18	9	75	3.1	249.0	13.83	0.00
21	18	9	75	7.1	240.5	12.98	0.00
22	18	9	75	3.1	191.4	6.75	0.00
23	18	9	75	4.1	225.6	2.27	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	9	75	5.2	246.5	1.02	0.00
1	19	9	75	4.5	234.2	-0.76	0.00
2	19	9	75	5.5	240.9	-1.23	0.00
3	19	9	75	4.4	241.8	-1.75	0.00
4	19	9	75	3.5	243.4	-3.12	0.00
5	19	9	75	3.3	223.8	-4.23	0.00
6	19	9	75	4.2	239.8	-4.96	0.00
7	19	9	75	4.5	236.3	-1.58	0.00
8	19	9	75	2.7	59.8	5.78	0.00
9	19	9	75	2.8	64.0	10.35	0.00
10	19	9	75	5.4	2.0	11.81	0.00
11	19	9	75	7.2	52.3	12.77	0.00
12	19	9	75	6.6	64.1	13.83	0.00
13	19	9	75	4.6	0.2	15.09	0.00
14	19	9	75	6.6	117.8	16.21	0.00
15	19	9	75	4.7	312.0	16.99	0.00
16	19	9	75	4.8	345.5	17.35	0.00
17	19	9	75	8.5	270.3	17.61	0.00
18	19	9	75	2.7	316.8	15.89	0.00
19	19	9	75	5.1	228.4	8.01	0.00
20	19	9	75	4.1	235.7	4.62	0.00
21	19	9	75	5.5	229.6	3.76	0.00
22	19	9	75	3.6	211.0	2.69	0.00
23	19	9	75	4.6	220.1	1.40	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	9	75	2.5	255.8	-1.42	0.00
1	20	9	75	3.7	227.8	-2.75	0.00
2	20	9	75	4.2	242.7	-4.41	0.00
3	20	9	75	3.2	239.8	-4.68	0.00
4	20	9	75	4.5	231.4	-6.34	0.00
5	20	9	75	4.9	235.5	-5.29	0.00
6	20	9	75	4.9	242.2	-6.87	0.00
7	20	9	75	1.8	225.7	-2.92	0.00
8	20	9	75	3.5	56.4	2.00	0.00
9	20	9	75	3.4	68.6	7.59	0.00
10	20	9	75	7.2	60.1	10.45	0.00
11	20	9	75	11.0	37.1	12.65	0.00
12	20	9	75	13.3	14.1	13.83	0.00
13	20	9	75	12.6	20.2	14.25	0.00
14	20	9	75	11.1	35.1	15.34	0.00
15	20	9	75	13.0	23.6	15.24	0.00
16	20	9	75	12.9	31.1	15.48	0.00
17	20	9	75	13.8	29.5	14.94	0.00
18	20	9	75	10.1	14.3	13.19	0.00
19	20	9	75	8.4	16.3	11.63	0.00
20	20	9	75	8.9	13.7	10.63	0.00
21	20	9	75	3.1	203.8	5.06	0.00
22	20	9	75	4.5	236.0	-0.22	0.00
23	20	9	75	4.3	235.9	-1.46	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	9	75	4.8	230.4	-0.80	0.00
1	21	9	75	4.6	235.8	-1.10	0.00
2	21	9	75	4.7	234.0	-3.90	0.00
3	21	9	75	4.3	234.0	-3.20	0.00
4	21	9	75	5.6	252.0	-6.40	0.00
5	21	9	75	6.3	226.0	-6.40	0.00
6	21	9	75	3.7	259.0	-6.90	0.00
7	21	9	75	2.3	306.0	-3.40	0.00
8	21	9	75	1.8	104.4	6.90	0.00
9	21	9	75	9.5	25.2	9.80	0.00
10	21	9	75	10.5	68.4	12.90	0.00
11	21	9	75	5.0	68.4	15.00	0.00
12	21	9	75	11.0	252.0	16.80	0.00
13	21	9	75	8.0	79.2	18.30	0.00
14	21	9	75	10.0	118.8	19.00	0.00
15	21	9	75	4.0	158.4	19.90	0.00
16	21	9	75	14.0	21.6	20.00	0.00
17	21	9	75	11.0	18.0	19.80	0.00
18	21	9	75	5.0	10.8	16.50	0.00
19	21	9	75	3.8	223.2	7.20	0.00
20	21	9	75	5.6	238.1	2.55	0.00
21	21	9	75	5.4	244.6	1.82	0.00
22	21	9	75	4.8	240.8	1.46	0.00
23	21	9	75	5.3	243.4	0.16	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	22	9	75	3.3	229.9	-0.57	0.00
1	22	9	75	2.7	229.4	-2.32	0.00
2	22	9	75	3.4	235.4	-4.05	0.00
3	22	9	75	2.5	241.5	-4.72	0.00
4	22	9	75	4.0	241.1	-5.63	0.00
5	22	9	75	2.8	245.9	-6.44	0.00
6	22	9	75	3.7	240.5	-7.33	0.00
7	22	9	75	2.2	228.6	-5.08	0.00
8	22	9	75	1.5	121.3	5.67	0.00
9	22	9	75	3.6	67.8	8.91	0.00
10	22	9	75	3.8	72.6	12.25	0.00
11	22	9	75	4.5	70.7	15.19	0.00
12	22	9	75	6.1	48.5	16.93	0.00
13	22	9	75	6.7	21.2	18.32	0.00
14	22	9	75	7.9	19.6	19.30	0.00
15	22	9	75	6.1	26.2	20.18	0.00
16	22	9	75	6.8	46.2	19.98	0.00
17	22	9	75	5.7	46.5	19.88	0.00
18	22	9	75	4.4	354.0	18.37	0.00
19	22	9	75	2.9	234.7	7.79	0.00
20	22	9	75	4.9	228.3	5.37	0.00
21	22	9	75	5.2	226.3	3.38	0.00
22	22	9	75	4.5	236.7	2.12	0.00
23	22	9	75	4.4	224.7	0.91	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	9	75	3.4	242.0	-1.70	0.00
1	23	9	75	3.1	243.4	-3.33	0.00
2	23	9	75	4.1	246.6	-3.98	0.00
3	23	9	75	2.6	232.6	-5.73	0.00
4	23	9	75	6.2	235.3	-5.31	0.00
5	23	9	75	4.0	244.5	-5.64	0.00
6	23	9	75	4.2	237.7	-7.87	0.00
7	23	9	75	2.7	258.0	-4.57	0.00
8	23	9	75	1.7	264.7	5.31	0.00
9	23	9	75	2.6	97.2	11.06	0.00
10	23	9	75	2.9	80.3	15.42	0.00
11	23	9	75	4.8	62.8	17.93	0.00
12	23	9	75	5.9	47.2	19.20	0.00
13	23	9	75	5.2	10.6	20.63	0.00
14	23	9	75	6.4	19.1	21.38	0.00
15	23	9	75	7.4	56.2	21.70	0.00
16	23	9	75	7.4	38.6	22.04	0.00
17	23	9	75	4.7	354.4	22.08	0.00
18	23	9	75	4.2	355.4	20.06	0.00
19	23	9	75	2.8	220.4	12.19	0.00
20	23	9	75	3.9	215.1	6.66	0.00
21	23	9	75	4.5	236.0	4.74	0.00
22	23	9	75	3.5	227.6	1.34	0.00
23	23	9	75	5.4	238.3	1.43	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	9	75	3.6	232.9	0.36	0.00
1	24	9	75	3.6	239.8	-1.11	0.00
2	24	9	75	3.4	235.3	-2.57	0.00
3	24	9	75	3.8	238.7	-4.32	0.00
4	24	9	75	3.8	242.4	-4.96	0.00
5	24	9	75	3.3	222.5	-5.34	0.00
6	24	9	75	4.3	232.3	-5.40	0.00
7	24	9	75	3.8	236.0	-3.56	0.00
8	24	9	75	1.2	106.0	8.00	0.00
9	24	9	75	2.4	66.4	12.08	0.00
10	24	9	75	2.6	131.9	16.67	0.00
11	24	9	75	5.1	79.2	18.78	0.00
12	24	9	75	5.2	93.2	21.25	0.00
13	24	9	75	7.4	50.9	21.67	0.00
14	24	9	75	6.8	26.4	22.02	0.00
15	24	9	75	9.6	42.6	22.26	0.00
16	24	9	75	6.7	65.0	22.30	0.00
17	24	9	75	6.5	43.4	21.92	0.00
18	24	9	75	2.9	17.2	19.09	0.00
19	24	9	75	4.0	219.3	10.76	0.00
20	24	9	75	5.1	233.8	7.30	0.00
21	24	9	75	5.3	221.9	5.89	0.00
22	24	9	75	4.5	237.3	3.38	0.00
23	24	9	75	3.6	227.6	1.56	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	25	9	75	4.9	233.6	-0.44	0.00
1	25	9	75	4.0	235.0	-2.47	0.00
2	25	9	75	4.2	223.1	-2.99	0.00
3	25	9	75	4.2	235.9	-3.98	0.00
4	25	9	75	4.9	244.7	-5.06	0.00
5	25	9	75	2.4	235.8	-4.03	0.00
6	25	9	75	3.6	241.3	-5.77	0.00
7	25	9	75	3.0	237.2	-4.30	0.00
8	25	9	75	1.2	205.0	6.92	0.00
9	25	9	75	3.9	69.2	13.12	0.00
10	25	9	75	4.8	67.8	16.84	0.00
11	25	9	75	4.0	79.9	20.04	0.00
12	25	9	75	4.9	76.7	21.98	0.00
13	25	9	75	9.2	307.7	22.33	0.00
14	25	9	75	9.2	257.8	22.64	0.00
15	25	9	75	8.1	278.8	22.69	0.00
16	25	9	75	6.3	306.8	23.11	0.00
17	25	9	75	7.6	304.9	22.35	0.00
18	25	9	75	3.7	289.0	19.85	0.00
19	25	9	75	4.1	219.2	12.98	0.00
20	25	9	75	4.6	233.2	8.80	0.00
21	25	9	75	3.0	245.1	6.77	0.00
22	25	9	75	4.1	228.5	7.62	0.00
23	25	9	75	4.1	234.3	6.41	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	26	9	75	4.9	240.1	2.50	0.00
1	26	9	75	3.3	239.4	0.61	0.00
2	26	9	75	3.3	245.4	0.48	0.00
3	26	9	75	1.8	211.7	-1.08	0.00
4	26	9	75	4.0	236.4	-1.79	0.00
5	26	9	75	5.0	242.2	-3.01	0.00
6	26	9	75	4.1	234.3	-1.91	0.00
7	26	9	75	3.0	238.5	0.00	0.00
8	26	9	75	3.2	57.3	9.18	0.00
9	26	9	75	3.6	58.4	14.11	0.00
10	26	9	75	5.1	113.3	19.94	0.00
11	26	9	75	12.7	270.4	21.90	0.00
12	26	9	75	12.4	285.7	22.41	0.00
13	26	9	75	12.8	290.0	22.74	0.01
14	26	9	75	16.4	275.1	22.91	0.01
15	26	9	75	13.2	282.3	22.78	0.00
16	26	9	75	7.4	302.7	22.22	0.00
17	26	9	75	9.1	265.8	22.86	0.00
18	26	9	75	8.1	269.1	20.42	0.00
19	26	9	75	4.1	234.5	16.54	0.00
20	26	9	75	5.0	221.4	12.32	0.00
21	26	9	75	4.3	267.4	7.24	0.00
22	26	9	75	2.9	217.7	6.31	0.00
23	26	9	75	2.5	227.5	3.86	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	9	75	3.8	229.5	1.86	0.00
1	27	9	75	3.2	236.6	1.21	0.00
2	27	9	75	3.7	249.5	0.37	0.00
3	27	9	75	4.1	227.8	-0.21	0.00
4	27	9	75	5.0	238.8	-2.23	0.00
5	27	9	75	4.6	241.3	-2.53	0.00
6	27	9	75	4.6	232.8	-3.48	0.00
7	27	9	75	5.0	230.7	-1.79	0.00
8	27	9	75	1.1	220.2	6.64	0.00
9	27	9	75	2.2	112.2	11.08	0.00
10	27	9	75	2.9	80.6	13.98	0.00
11	27	9	75	6.9	65.8	15.54	0.00
12	27	9	75	6.7	38.2	16.80	0.00
13	27	9	75	7.8	72.7	18.01	0.00
14	27	9	75	9.4	13.3	19.08	0.00
15	27	9	75	6.3	270.9	19.37	0.00
16	27	9	75	7.3	319.5	19.64	0.00
17	27	9	75	6.4	297.4	19.46	0.00
18	27	9	75	0.7	220.2	15.11	0.00
19	27	9	75	5.9	232.8	8.16	0.00
20	27	9	75	4.7	220.4	6.08	0.00
21	27	9	75	5.7	229.5	4.83	0.00
22	27	9	75	3.3	223.2	2.28	0.00
23	27	9	75	4.2	226.3	-1.25	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	29	9	75	2.9	218.1	-0.60	0.00
1	29	9	75	5.4	240.3	-1.95	0.00
2	29	9	75	3.8	249.7	-1.60	0.00
3	29	9	75	3.3	228.2	-2.23	0.00
4	29	9	75	2.9	225.7	-2.95	0.00
5	29	9	75	4.2	235.4	-4.55	0.00
6	29	9	75	3.0	237.2	-3.98	0.00
7	29	9	75	2.3	241.7	-0.97	0.00
8	29	9	75	1.8	151.0	7.49	0.00
9	29	9	75	4.0	50.7	12.35	0.00
10	29	9	75	3.8	44.9	16.78	0.00
11	29	9	75	6.1	34.0	19.92	0.00
12	29	9	75	12.1	297.8	21.39	0.00
13	29	9	75	12.5	280.1	22.04	0.00
14	29	9	75	17.5	280.9	21.54	0.00
15	29	9	75	13.5	280.8	21.54	0.00
16	29	9	75	10.4	297.6	21.36	0.00
17	29	9	75	8.0	297.4	21.26	0.00
18	29	9	75	2.5	300.3	18.57	0.00
19	29	9	75	3.2	222.2	10.20	0.00
20	29	9	75	3.9	217.5	8.00	0.00
21	29	9	75	5.2	228.3	6.17	0.00
22	29	9	75	3.1	271.7	4.23	0.00
23	29	9	75	9.6	20.3	9.29	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	30	9	75	4.7	15.2	8.24	0.00
1	30	9	75	3.1	335.8	4.87	0.00
2	30	9	75	3.9	243.3	1.41	0.00
3	30	9	75	5.1	230.3	-0.07	0.00
4	30	9	75	4.7	238.6	-1.83	0.00
5	30	9	75	4.6	244.3	-2.96	0.00
6	30	9	75	4.7	233.3	-3.26	0.00
7	30	9	75	4.3	243.0	-1.72	0.00
8	30	9	75	3.9	65.5	5.35	0.00
9	30	9	75	5.7	56.5	7.47	0.00
10	30	9	75	4.5	57.6	9.04	0.00
11	30	9	75	7.3	30.8	11.30	0.00
12	30	9	75	11.9	26.3	13.09	0.00
13	30	9	75	10.2	14.2	14.13	0.00
14	30	9	75	12.1	30.5	15.29	0.00
15	30	9	75	8.9	23.1	15.95	0.00
16	30	9	75	12.9	21.2	15.72	0.00
17	30	9	75	11.1	23.0	15.47	0.00
18	30	9	75	8.0	25.9	13.46	0.00
19	30	9	75	2.4	224.1	8.31	0.00
20	30	9	75	5.8	229.7	-0.41	0.00
21	30	9	75	4.8	236.6	-1.48	0.00
22	30	9	75	4.7	240.8	-1.33	0.00
23	30	9	75	3.0	235.1	-1.87	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	10	75	4.9	228.4	-2.48	0.00
1	1	10	75	4.2	229.5	-4.50	0.00
2	1	10	75	3.6	239.6	-6.29	0.00
3	1	10	75	3.5	250.0	-7.12	0.00
4	1	10	75	5.0	245.3	-8.94	0.00
5	1	10	75	4.0	241.5	-9.85	0.00
6	1	10	75	4.9	244.5	-10.00	0.00
7	1	10	75	2.5	247.6	-7.95	0.00
8	1	10	75	0.7	80.4	2.21	0.00
9	1	10	75	2.7	56.8	7.74	0.00
10	1	10	75	4.6	57.3	11.64	0.00
11	1	10	75	6.0	57.2	14.28	0.00
12	1	10	75	5.9	65.9	16.37	0.00
13	1	10	75	6.0	49.4	17.82	0.00
14	1	10	75	6.6	37.7	18.56	0.00
15	1	10	75	8.7	37.0	19.26	0.00
16	1	10	75	8.2	39.5	19.28	0.00
17	1	10	75	9.9	51.7	18.95	0.00
18	1	10	75	2.1	52.2	15.70	0.00
19	1	10	75	5.9	221.9	8.09	0.00
20	1	10	75	4.6	230.1	4.96	0.00
21	1	10	75	3.2	244.1	2.35	0.00
22	1	10	75	4.1	249.9	0.45	0.00
23	1	10	75	3.2	236.5	-0.85	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	2	10	75	3.5	248.7	-2.54	0.00
1	2	10	75	4.6	242.9	-3.74	0.00
2	2	10	75	4.4	245.5	-4.02	0.00
3	2	10	75	4.3	228.0	-4.39	0.00
4	2	10	75	3.0	237.4	-6.20	0.00
5	2	10	75	5.1	236.5	-7.22	0.00
6	2	10	75	5.3	237.0	-6.94	0.00
7	2	10	75	2.6	242.0	-5.52	0.00
8	2	10	75	1.6	98.2	5.06	0.00
9	2	10	75	1.9	108.0	11.63	0.00
10	2	10	75	3.2	48.4	15.42	0.00
11	2	10	75	4.0	52.5	18.55	0.00
12	2	10	75	5.8	42.5	20.10	0.00
13	2	10	75	4.8	45.3	21.21	0.00
14	2	10	75	4.8	79.6	21.72	0.00
15	2	10	75	5.0	6.3	22.06	0.00
16	2	10	75	7.5	30.3	22.09	0.00
17	2	10	75	6.4	37.3	21.51	0.00
18	2	10	75	2.3	174.8	16.44	0.00
19	2	10	75	3.6	234.3	9.04	0.00
20	2	10	75	5.6	234.8	7.60	0.00
21	2	10	75	3.3	224.3	4.62	0.00
22	2	10	75	4.6	228.3	2.84	0.00
23	2	10	75	4.3	244.1	0.50	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	3	10	75	4.7	241.8	-1.52	0.00
1	3	10	75	4.1	236.2	-2.64	0.00
2	3	10	75	4.2	236.7	-3.60	0.00
3	3	10	75	4.7	239.7	-4.57	0.00
4	3	10	75	5.6	235.2	-3.80	0.00
5	3	10	75	5.3	241.9	-4.97	0.00
6	3	10	75	3.8	235.3	-5.02	0.00
7	3	10	75	3.4	242.8	-3.89	0.00
8	3	10	75	2.5	53.4	5.86	0.00
9	3	10	75	3.9	77.7	11.52	0.00
10	3	10	75	2.8	80.5	17.13	0.00
11	3	10	75	4.7	64.6	20.31	0.00
12	3	10	75	6.3	187.4	22.52	0.00
13	3	10	75	8.4	237.8	23.16	0.00
14	3	10	75	7.8	340.4	23.40	0.00
15	3	10	75	6.9	331.9	23.83	0.00
16	3	10	75	9.6	255.5	23.94	0.00
17	3	10	75	7.2	285.1	23.31	0.00
18	3	10	75	5.7	229.5	18.70	0.00
19	3	10	75	5.1	234.7	11.28	0.00
20	3	10	75	3.4	231.3	9.16	0.00
21	3	10	75	3.4	219.4	5.62	0.00
22	3	10	75	4.8	242.9	2.41	0.00
23	3	10	75	4.9	237.7	0.41	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	10	75	3.8	242.1	0.58	0.00
1	4	10	75	3.4	233.3	-1.23	0.00
2	4	10	75	4.9	237.9	-0.93	0.00
3	4	10	75	2.7	229.9	-2.69	0.00
4	4	10	75	2.6	223.7	-2.65	0.00
5	4	10	75	6.4	237.4	-2.66	0.00
6	4	10	75	5.4	240.6	-2.27	0.00
7	4	10	75	4.7	239.0	-1.25	0.00
8	4	10	75	2.1	59.6	5.91	0.00
9	4	10	75	5.2	66.0	12.12	0.00
10	4	10	75	6.2	62.2	18.61	0.00
11	4	10	75	10.6	261.1	21.66	0.00
12	4	10	75	14.2	272.5	22.49	0.00
13	4	10	75	13.5	272.1	22.81	0.00
14	4	10	75	14.1	286.4	23.12	0.00
15	4	10	75	11.2	274.3	22.77	0.00
16	4	10	75	9.4	249.3	22.92	0.00
17	4	10	75	11.7	228.0	22.00	0.00
18	4	10	75	7.0	214.5	18.76	0.00
19	4	10	75	4.8	228.1	11.50	0.00
20	4	10	75	1.6	253.0	7.30	0.00
21	4	10	75	2.8	212.9	5.76	0.00
22	4	10	75	2.2	232.0	5.67	0.00
23	4	10	75	5.3	235.7	3.19	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	10	75	6.7	220.5	6.16	0.00
1	5	10	75	5.9	241.9	1.50	0.00
2	5	10	75	4.5	236.9	2.14	0.00
3	5	10	75	2.9	270.3	1.00	0.00
4	5	10	75	4.8	242.5	-1.02	0.00
5	5	10	75	5.4	239.3	-1.83	0.00
6	5	10	75	4.4	232.1	-2.61	0.00
7	5	10	75	4.4	247.9	-0.53	0.00
8	5	10	75	1.3	193.5	9.37	0.00
9	5	10	75	3.5	62.4	14.05	0.00
10	5	10	75	5.4	46.8	19.68	0.00
11	5	10	75	4.8	349.5	22.67	0.00
12	5	10	75	9.9	252.3	23.09	0.00
13	5	10	75	7.6	285.8	24.02	0.00
14	5	10	75	9.3	274.5	24.30	0.00
15	5	10	75	7.6	310.0	24.28	0.00
16	5	10	75	6.1	294.4	24.61	0.00
17	5	10	75	5.5	323.1	23.80	0.00
18	5	10	75	2.6	223.5	18.80	0.00
19	5	10	75	5.2	230.0	12.96	0.00
20	5	10	75	1.5	21.8	9.14	0.00
21	5	10	75	1.7	210.9	7.98	0.00
22	5	10	75	2.2	226.2	6.05	0.00
23	5	10	75	2.3	223.2	4.38	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	10	75	5.3	243.1	3.71	0.00
1	6	10	75	5.9	242.4	1.46	0.00
2	6	10	75	6.1	234.6	1.34	0.00
3	6	10	75	5.9	243.5	0.84	0.00
4	6	10	75	4.4	251.2	0.81	0.00
5	6	10	75	4.0	237.7	0.77	0.00
6	6	10	75	6.2	243.5	-0.51	0.00
7	6	10	75	4.8	244.7	1.29	0.00
8	6	10	75	2.4	36.8	8.50	0.00
9	6	10	75	5.6	138.6	19.65	0.00
10	6	10	75	13.1	217.1	22.95	0.00
11	6	10	75	17.1	236.8	23.45	0.00
12	6	10	75	16.7	246.8	23.70	0.00
13	6	10	75	17.1	232.9	24.24	0.00
14	6	10	75	19.0	220.1	24.18	0.00
15	6	10	75	18.4	216.4	23.43	0.00
16	6	10	75	15.6	214.2	22.75	0.00
17	6	10	75	12.0	203.7	23.20	0.00
18	6	10	75	8.1	213.5	20.02	0.00
19	6	10	75	5.9	224.7	13.55	0.00
20	6	10	75	2.9	220.4	11.38	0.00
21	6	10	75	3.7	226.0	11.06	0.00
22	6	10	75	3.4	233.9	9.30	0.00
23	6	10	75	1.5	249.5	8.56	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	7	10	75	3.4	234.1	8.42	0.00
1	7	10	75	2.8	232.3	7.47	0.00
2	7	10	75	3.9	239.1	5.87	0.00
3	7	10	75	3.0	239.3	5.68	0.00
4	7	10	75	3.3	231.9	4.73	0.00
5	7	10	75	2.7	210.9	3.97	0.00
6	7	10	75	2.7	212.0	2.92	0.00
7	7	10	75	0.7	213.2	3.63	0.00
8	7	10	75	6.1	186.2	15.67	0.00
9	7	10	75	22.9	212.9	17.53	0.00
10	7	10	75	23.0	215.4	17.47	0.00
11	7	10	75	23.5	218.3	16.81	0.00
12	7	10	75	25.9	207.6	18.52	0.00
13	7	10	75	27.1	204.8	17.74	0.00
14	7	10	75	18.1	203.2	17.89	0.00
15	7	10	75	27.3	207.9	18.67	0.00
16	7	10	75	26.4	216.3	12.02	0.00
17	7	10	75	13.0	223.6	8.79	0.02
18	7	10	75	14.9	216.2	6.37	0.16
19	7	10	75	7.1	195.5	6.37	0.00
20	7	10	75	6.9	175.1	6.40	0.00
21	7	10	75	2.8	242.1	5.06	0.00
22	7	10	75	3.6	208.3	4.15	0.00
23	7	10	75	5.2	198.5	3.22	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	8	10	75	8.1	223.8	3.57	0.00
1	8	10	75	8.5	226.4	2.51	0.00
2	8	10	75	7.3	212.1	2.51	0.00
3	8	10	75	5.7	206.3	0.21	0.00
4	8	10	75	9.2	228.7	1.41	0.00
5	8	10	75	9.6	233.6	1.27	0.00
6	8	10	75	7.6	245.2	0.90	0.00
7	8	10	75	2.2	246.4	-0.11	0.00
8	8	10	75	11.8	244.7	3.86	0.00
9	8	10	75	14.7	254.6	4.89	0.00
10	8	10	75	13.7	251.1	5.76	0.00
11	8	10	75	10.8	244.8	7.00	0.00
12	8	10	75	8.0	259.6	8.16	0.00
13	8	10	75	5.9	227.1	8.34	0.00
14	8	10	75	9.2	249.5	8.83	0.00
15	8	10	75	10.8	225.2	9.05	0.00
16	8	10	75	11.9	230.6	9.79	0.00
17	8	10	75	4.9	205.6	8.86	0.00
18	8	10	75	1.5	223.8	5.78	0.00
19	8	10	75	4.0	233.6	1.19	0.00
20	8	10	75	3.7	243.6	0.33	0.00
21	8	10	75	2.0	228.2	-2.13	0.00
22	8	10	75	2.9	227.1	-3.27	0.00
23	8	10	75	3.7	225.3	-3.95	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	10	75	3.2	231.8	-4.48	0.00
1	9	10	75	2.2	231.5	-6.82	0.00
2	9	10	75	5.3	231.2	-6.02	0.00
3	9	10	75	4.0	239.3	-7.67	0.00
4	9	10	75	4.8	246.9	-7.73	0.00
5	9	10	75	4.7	243.7	-8.02	0.00
6	9	10	75	4.7	230.1	-7.93	0.00
7	9	10	75	1.5	228.9	-7.42	0.00
8	9	10	75	2.6	54.4	-1.46	0.00
9	9	10	75	2.9	63.9	4.87	0.00
10	9	10	75	4.1	52.4	9.59	0.00
11	9	10	75	4.3	277.5	13.90	0.00
12	9	10	75	6.6	249.7	15.36	0.00
13	9	10	75	11.5	222.8	16.15	0.00
14	9	10	75	13.3	225.6	16.80	0.00
15	9	10	75	12.5	229.7	16.90	0.00
16	9	10	75	12.8	230.3	16.50	0.00
17	9	10	75	8.0	237.4	15.74	0.00
18	9	10	75	3.0	220.1	11.46	0.00
19	9	10	75	4.6	223.5	5.89	0.00
20	9	10	75	1.3	226.1	4.05	0.00
21	9	10	75	3.9	233.2	2.89	0.00
22	9	10	75	4.5	240.9	-0.10	0.00
23	9	10	75	3.3	227.2	-1.43	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	10	10	75	5.3	242.3	-2.49	0.00
1	10	10	75	5.4	245.4	-2.36	0.00
2	10	10	75	5.5	238.6	-3.31	0.00
3	10	10	75	3.0	243.3	-3.62	0.00
4	10	10	75	1.2	221.1	-3.13	0.00
5	10	10	75	3.8	224.0	-2.43	0.00
6	10	10	75	3.5	33.4	-2.70	0.00
7	10	10	75	3.1	200.2	-2.15	0.00
8	10	10	75	1.6	68.5	5.89	0.00
9	10	10	75	11.2	201.8	16.16	0.00
10	10	10	75	16.7	202.3	18.68	0.00
11	10	10	75	17.9	201.9	19.52	0.00
12	10	10	75	16.3	215.4	20.31	0.00
13	10	10	75	18.1	233.5	20.71	0.00
14	10	10	75	22.3	216.5	20.67	0.00
15	10	10	75	24.2	225.5	20.81	0.00
16	10	10	75	16.8	217.0	20.93	0.00
17	10	10	75	13.0	209.6	20.14	0.00
18	10	10	75	3.5	217.3	16.93	0.00
19	10	10	75	2.2	226.0	9.29	0.00
20	10	10	75	3.5	226.8	6.21	0.00
21	10	10	75	5.1	238.8	3.09	0.00
22	10	10	75	2.6	212.8	1.99	0.00
23	10	10	75	3.8	237.1	2.14	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	11	10	75	3.9	243.6	3.02	0.00
1	11	10	75	4.9	231.8	2.14	0.00
2	11	10	75	6.0	247.9	0.27	0.00
3	11	10	75	5.9	240.5	0.16	0.00
4	11	10	75	6.5	238.8	-0.87	0.00
5	11	10	75	7.2	223.5	3.50	0.00
6	11	10	75	10.7	225.9	7.43	0.00
7	11	10	75	11.7	190.8	14.01	0.00
8	11	10	75	11.6	209.5	16.55	0.00
9	11	10	75	16.7	202.1	18.42	0.00
10	11	10	75	19.8	200.1	19.60	0.00
11	11	10	75	22.0	209.1	20.17	0.00
12	11	10	75	20.4	202.0	20.95	0.00
13	11	10	75	24.8	217.1	21.40	0.00
14	11	10	75	19.7	199.6	22.13	0.00
15	11	10	75	23.8	208.7	22.19	0.00
16	11	10	75	20.0	205.2	22.01	0.00
17	11	10	75	17.1	217.2	21.06	0.00
18	11	10	75	8.3	209.3	18.43	0.00
19	11	10	75	3.9	219.2	13.18	0.00
20	11	10	75	5.5	234.2	7.74	0.00
21	11	10	75	3.1	225.4	6.94	0.00
22	11	10	75	4.8	239.8	4.69	0.00
23	11	10	75	5.8	232.8	4.96	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	12	10	75	6.3	236.8	2.54	0.00
1	12	10	75	5.3	241.8	0.80	0.00
2	12	10	75	5.5	244.1	-0.37	0.00
3	12	10	75	1.1	225.4	-1.27	0.00
4	12	10	75	2.1	224.1	-1.43	0.00
5	12	10	75	3.8	229.2	0.36	0.00
6	12	10	75	3.3	239.8	3.22	0.00
7	12	10	75	5.3	243.2	-0.53	0.00
8	12	10	75	2.1	229.0	7.09	0.00
9	12	10	75	16.7	201.3	17.82	0.00
10	12	10	75	17.2	198.7	18.90	0.00
11	12	10	75	22.5	206.9	19.53	0.00
12	12	10	75	23.1	198.4	20.24	0.00
13	12	10	75	24.8	214.4	20.72	0.00
14	12	10	75	23.5	201.4	20.96	0.00
15	12	10	75	19.2	201.4	20.91	0.00
16	12	10	75	20.8	194.3	20.59	0.00
17	12	10	75	19.7	224.9	19.89	0.00
18	12	10	75	20.7	228.2	18.57	0.00
19	12	10	75	8.2	256.6	11.90	0.00
20	12	10	75	4.7	228.3	11.79	0.00
21	12	10	75	6.3	288.0	8.57	0.00
22	12	10	75	3.3	51.5	7.23	0.00
23	12	10	75	8.4	166.2	7.44	0.01

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	13	10	75	4.7	240.2	6.45	0.00
1	13	10	75	2.1	227.6	4.76	0.00
2	13	10	75	4.5	225.1	4.06	0.00
3	13	10	75	6.5	228.3	1.84	0.00
4	13	10	75	3.2	235.3	0.49	0.00
5	13	10	75	2.4	182.4	-0.84	0.00
6	13	10	75	3.8	240.1	-3.31	0.00
7	13	10	75	2.8	233.7	-3.51	0.00
8	13	10	75	10.1	206.9	5.19	0.00
9	13	10	75	12.4	229.0	6.75	0.00
10	13	10	75	13.4	230.2	7.07	0.00
11	13	10	75	8.9	285.1	4.33	0.00
12	13	10	75	4.5	260.2	4.97	0.00
13	13	10	75	15.7	253.1	6.19	0.00
14	13	10	75	12.5	211.0	7.25	0.00
15	13	10	75	15.1	230.1	4.88	0.00
16	13	10	75	8.9	183.1	6.27	0.00
17	13	10	75	8.2	192.7	5.60	0.00
18	13	10	75	4.9	304.5	3.89	0.00
19	13	10	75	5.1	215.7	3.22	0.00
20	13	10	75	5.4	223.0	2.03	0.00
21	13	10	75	4.3	227.1	0.26	0.00
22	13	10	75	5.0	229.9	-1.10	0.00
23	13	10	75	6.3	223.4	-1.83	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	10	75	4.0	231.1	-3.33	0.00
1	14	10	75	4.4	222.5	-4.73	0.00
2	14	10	75	3.6	235.3	-7.12	0.00
3	14	10	75	3.6	239.0	-7.36	0.00
4	14	10	75	2.2	240.2	-6.93	0.00
5	14	10	75	2.3	223.3	-7.23	0.00
6	14	10	75	2.0	199.1	-5.59	0.00
7	14	10	75	0.9	203.1	-3.78	0.00
8	14	10	75	0.6	276.9	-1.56	0.00
9	14	10	75	3.8	171.9	3.36	0.00
10	14	10	75	7.0	224.3	5.40	0.00
11	14	10	75	6.6	288.7	7.25	0.00
12	14	10	75	5.9	347.9	7.50	0.00
13	14	10	75	3.6	293.9	7.90	0.00
14	14	10	75	4.2	272.6	9.00	0.00
15	14	10	75	5.9	331.2	8.72	0.00
16	14	10	75	7.0	349.5	8.27	0.00
17	14	10	75	6.6	22.0	7.60	0.00
18	14	10	75	4.9	52.2	6.64	0.00
19	14	10	75	0.9	332.3	2.72	0.00
20	14	10	75	4.0	242.6	-0.87	0.00
21	14	10	75	4.1	222.5	-1.88	0.00
22	14	10	75	4.4	245.3	-4.59	0.00
23	14	10	75	4.2	241.5	-5.65	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	10	75	4.2	239.1	-5.08	0.00
1	15	10	75	3.3	228.7	-6.34	0.00
2	15	10	75	3.4	242.1	-6.77	0.00
3	15	10	75	2.1	222.2	-7.64	0.00
4	15	10	75	3.2	243.8	-8.64	0.00
5	15	10	75	2.7	240.2	-8.24	0.00
6	15	10	75	3.0	243.4	-9.16	0.00
7	15	10	75	3.7	245.4	-8.87	0.00
8	15	10	75	0.9	210.4	-2.52	0.00
9	15	10	75	3.2	52.4	2.62	0.00
10	15	10	75	4.4	59.1	6.88	0.00
11	15	10	75	3.5	57.6	10.09	0.00
12	15	10	75	4.2	173.8	11.93	0.00
13	15	10	75	4.2	213.6	13.10	0.00
14	15	10	75	6.9	73.1	13.97	0.00
15	15	10	75	7.9	23.9	14.30	0.00
16	15	10	75	6.8	45.0	14.05	0.00
17	15	10	75	7.4	246.8	14.38	0.00
18	15	10	75	3.1	210.7	8.63	0.00
19	15	10	75	3.5	224.1	4.10	0.00
20	15	10	75	3.2	218.9	2.39	0.00
21	15	10	75	3.9	234.5	-1.30	0.00
22	15	10	75	5.2	239.0	-2.07	0.00
23	15	10	75	4.7	243.1	-2.92	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	16	10	75	6.1	230.2	-3.14	0.00
1	16	10	75	5.4	245.6	-4.35	0.00
2	16	10	75	4.0	230.0	-4.52	0.00
3	16	10	75	4.2	234.9	-5.80	0.00
4	16	10	75	2.2	229.2	-5.73	0.00
5	16	10	75	2.4	253.6	-6.47	0.00
6	16	10	75	1.7	243.4	-5.62	0.00
7	16	10	75	2.9	222.9	-4.26	0.00
8	16	10	75	1.1	61.7	3.43	0.00
9	16	10	75	1.5	87.2	8.71	0.00
10	16	10	75	2.3	73.5	12.32	0.00
11	16	10	75	8.0	35.7	12.95	0.00
12	16	10	75	6.3	268.2	13.79	0.00
13	16	10	75	6.8	312.5	14.76	0.00
14	16	10	75	7.9	297.5	15.42	0.00
15	16	10	75	7.7	280.3	15.83	0.00
16	16	10	75	10.0	302.3	15.39	0.00
17	16	10	75	8.0	302.1	14.69	0.00
18	16	10	75	2.2	265.1	9.79	0.00
19	16	10	75	4.0	219.0	6.33	0.00
20	16	10	75	3.8	228.4	3.45	0.00
21	16	10	75	4.5	237.2	1.43	0.00
22	16	10	75	5.0	232.8	-0.64	0.00
23	16	10	75	3.5	229.3	-2.09	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	10	75	4.5	238.6	-3.44	0.00
1	17	10	75	3.4	249.3	-4.96	0.00
2	17	10	75	2.3	230.2	-4.48	0.00
3	17	10	75	4.4	233.3	-5.82	0.00
4	17	10	75	2.7	243.3	-5.79	0.00
5	17	10	75	2.8	226.9	-6.70	0.00
6	17	10	75	3.4	245.5	-6.83	0.00
7	17	10	75	3.7	233.4	-6.84	0.00
8	17	10	75	1.0	222.8	1.39	0.00
9	17	10	75	4.0	57.0	7.24	0.00
10	17	10	75	4.5	54.5	10.64	0.00
11	17	10	75	4.4	38.4	14.19	0.00
12	17	10	75	4.9	53.7	16.22	0.00
13	17	10	75	5.8	352.1	17.55	0.00
14	17	10	75	8.5	31.9	17.95	0.00
15	17	10	75	5.6	33.0	18.35	0.00
16	17	10	75	5.1	346.9	18.54	0.00
17	17	10	75	5.8	20.3	17.36	0.00
18	17	10	75	2.6	211.1	12.23	0.00
19	17	10	75	4.1	218.6	7.36	0.00
20	17	10	75	4.4	245.5	4.52	0.00
21	17	10	75	3.9	230.8	2.70	0.00
22	17	10	75	3.2	231.4	0.56	0.00
23	17	10	75	4.6	239.7	-0.80	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	18	10	75	5.4	234.3	-1.00	0.00
1	18	10	75	4.7	233.6	-1.08	0.00
2	18	10	75	4.5	240.0	-2.53	0.00
3	18	10	75	4.9	239.0	-2.84	0.00
4	18	10	75	4.6	243.0	-2.58	0.00
5	18	10	75	4.4	237.9	-3.54	0.00
6	18	10	75	3.7	229.8	-4.68	0.00
7	18	10	75	5.4	226.5	-3.33	0.00
8	18	10	75	3.8	232.4	3.92	0.00
9	18	10	75	5.5	54.6	8.61	0.00
10	18	10	75	4.8	63.7	13.54	0.00
11	18	10	75	4.0	72.7	17.87	0.00
12	18	10	75	4.7	206.4	20.22	0.00
13	18	10	75	9.0	211.5	20.58	0.00
14	18	10	75	8.7	221.0	20.65	0.00
15	18	10	75	8.5	240.8	20.92	0.00
16	18	10	75	5.4	243.4	21.29	0.00
17	18	10	75	5.3	214.3	19.37	0.00
18	18	10	75	4.3	201.1	13.79	0.00
19	18	10	75	5.6	225.0	6.57	0.00
20	18	10	75	4.5	235.2	3.90	0.00
21	18	10	75	4.3	238.1	1.53	0.00
22	18	10	75	4.9	220.4	2.27	0.00
23	18	10	75	4.4	242.8	-0.75	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	10	75	3.8	222.5	-2.42	0.00
1	19	10	75	4.6	240.7	-3.50	0.00
2	19	10	75	4.4	233.5	-3.72	0.00
3	19	10	75	3.2	234.4	-3.89	0.00
4	19	10	75	3.4	220.1	-4.28	0.00
5	19	10	75	3.3	245.4	-5.62	0.00
6	19	10	75	4.1	237.0	-6.71	0.00
7	19	10	75	4.5	238.1	-6.56	0.00
8	19	10	75	2.4	231.6	0.64	0.00
9	19	10	75	5.6	54.1	7.62	0.00
10	19	10	75	5.3	48.7	12.82	0.00
11	19	10	75	9.7	56.3	15.25	0.00
12	19	10	75	7.3	49.2	17.69	0.00
13	19	10	75	5.0	19.7	19.23	0.00
14	19	10	75	6.0	71.6	19.67	0.00
15	19	10	75	5.3	17.9	20.12	0.00
16	19	10	75	8.0	316.8	20.09	0.00
17	19	10	75	3.9	263.9	19.07	0.00
18	19	10	75	2.9	218.1	8.58	0.00
19	19	10	75	4.7	223.4	4.54	0.00
20	19	10	75	5.6	238.3	1.23	0.00
21	19	10	75	3.5	228.9	-0.65	0.00
22	19	10	75	4.6	218.5	-0.80	0.00
23	19	10	75	4.0	233.9	-2.74	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	10	75	4.2	227.6	-4.33	0.00
1	20	10	75	2.9	236.3	-6.07	0.00
2	20	10	75	4.6	232.2	-6.32	0.00
3	20	10	75	3.5	240.4	-7.16	0.00
4	20	10	75	3.7	235.1	-8.11	0.00
5	20	10	75	5.4	239.5	-8.62	0.00
6	20	10	75	4.7	240.1	-9.25	0.00
7	20	10	75	3.9	230.9	-7.97	0.00
8	20	10	75	1.7	36.3	-0.96	0.00
9	20	10	75	3.0	52.5	5.36	0.00
10	20	10	75	2.9	39.6	11.68	0.00
11	20	10	75	5.9	43.9	14.44	0.00
12	20	10	75	6.6	48.9	16.59	0.00
13	20	10	75	4.4	329.9	18.68	0.00
14	20	10	75	9.0	301.2	19.69	0.00
15	20	10	75	10.1	286.0	20.17	0.00
16	20	10	75	10.9	240.8	19.92	0.00
17	20	10	75	5.5	249.7	19.59	0.00
18	20	10	75	3.6	202.6	8.82	0.00
19	20	10	75	5.4	221.9	5.54	0.00
20	20	10	75	3.1	222.7	1.05	0.00
21	20	10	75	5.5	228.0	0.48	0.00
22	20	10	75	4.9	253.6	-0.14	0.00
23	20	10	75	3.9	209.3	-1.79	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	10	75	3.7	256.4	-3.13	0.00
1	21	10	75	5.4	238.7	-4.27	0.00
2	21	10	75	4.4	235.7	-5.07	0.00
3	21	10	75	5.4	239.1	-6.48	0.00
4	21	10	75	4.2	229.6	-6.33	0.00
5	21	10	75	5.4	234.4	-7.00	0.00
6	21	10	75	4.2	234.6	-7.64	0.00
7	21	10	75	3.5	230.1	-7.52	0.00
8	21	10	75	2.0	46.5	1.01	0.00
9	21	10	75	2.6	73.4	7.50	0.00
10	21	10	75	3.2	64.5	14.25	0.00
11	21	10	75	11.2	240.6	18.76	0.00
12	21	10	75	10.9	253.6	19.64	0.00
13	21	10	75	16.4	234.0	20.00	0.00
14	21	10	75	13.0	225.5	20.88	0.00
15	21	10	75	11.6	233.8	21.22	0.00
16	21	10	75	9.4	219.9	20.10	0.00
17	21	10	75	10.1	212.8	19.00	0.00
18	21	10	75	6.8	206.4	14.34	0.00
19	21	10	75	5.6	213.9	7.65	0.00
20	21	10	75	3.8	229.9	3.45	0.00
21	21	10	75	3.9	212.5	2.72	0.00
22	21	10	75	1.5	211.0	1.83	0.00
23	21	10	75	3.5	233.3	1.07	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	22	10	75	3.3	222.0	0.65	0.00
1	22	10	75	1.7	244.3	-0.15	0.00
2	22	10	75	3.1	224.7	2.88	0.00
3	22	10	75	2.0	212.8	1.37	0.00
4	22	10	75	3.7	219.7	5.16	0.00
5	22	10	75	11.2	215.7	9.14	0.00
6	22	10	75	7.4	224.1	10.43	0.00
7	22	10	75	14.5	199.2	12.55	0.00
8	22	10	75	14.1	197.1	13.95	0.00
9	22	10	75	14.1	185.2	16.04	0.00
10	22	10	75	18.3	211.9	17.78	0.00
11	22	10	75	26.3	215.7	18.24	0.00
12	22	10	75	23.1	216.2	18.62	0.00
13	22	10	75	23.6	219.6	18.76	0.00
14	22	10	75	18.1	218.5	18.08	0.00
15	22	10	75	15.2	356.1	13.55	0.00
16	22	10	75	17.3	24.0	7.44	0.00
17	22	10	75	17.5	25.3	3.53	0.00
18	22	10	75	8.6	13.2	0.80	0.00
19	22	10	75	6.8	25.9	0.63	0.03
20	22	10	75	4.7	21.5	0.55	0.12
21	22	10	75	999.0	40.5	0.44	0.19
22	22	10	75	999.0	33.9	-0.22	0.08
23	22	10	75	999.0	21.6	-1.36	0.03

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	10	75	999.0	22.4	-1.57	0.02
1	23	10	75	999.0	5.6	-1.64	0.00
2	23	10	75	999.0	166.4	-1.65	0.05
3	23	10	75	999.0	16.3	-1.76	0.02
4	23	10	75	999.0	36.0	-2.29	0.00
5	23	10	75	999.0	19.2	-2.94	0.02
6	23	10	75	999.0	341.5	-3.12	0.04
7	23	10	75	999.0	15.4	-3.29	0.07
8	23	10	75	999.0	17.9	-2.95	0.01
9	23	10	75	999.0	38.2	-1.87	0.02
10	23	10	75	999.0	5.9	-1.30	0.00
11	23	10	75	999.0	351.2	-0.58	0.01
12	23	10	75	2.6	348.2	-0.80	0.00
13	23	10	75	4.1	305.5	0.43	0.00
14	23	10	75	7.5	348.1	-1.12	0.00
15	23	10	75	4.5	294.3	-1.97	0.03
16	23	10	75	4.9	336.6	-1.89	0.00
17	23	10	75	5.6	1.5	-2.93	0.00
18	23	10	75	3.4	345.7	-4.05	0.00
19	23	10	75	3.2	15.7	-4.94	0.00
20	23	10	75	2.0	209.1	-7.49	0.00
21	23	10	75	1.2	206.6	-8.24	0.00
22	23	10	75	0.9	216.1	-8.05	0.00
23	23	10	75	0.9	318.0	-7.54	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	10	75	1.4	53.9	-7.37	0.00
1	24	10	75	0.6	167.9	-7.26	0.00
2	24	10	75	0.6	343.3	-7.42	0.00
3	24	10	75	2.8	318.2	-8.08	0.00
4	24	10	75	1.8	231.6	-11.20	0.00
5	24	10	75	2.1	229.2	-10.00	0.00
6	24	10	75	2.2	215.5	-12.10	0.00
7	24	10	75	3.6	234.8	-14.80	0.00
8	24	10	75	4.4	230.5	-11.60	0.00
9	24	10	75	3.3	241.4	-6.89	0.00
10	24	10	75	1.0	269.9	0.56	0.00
11	24	10	75	2.0	214.8	1.10	0.00
12	24	10	75	1.8	223.9	2.39	0.00
13	24	10	75	3.1	38.4	0.01	0.00
14	24	10	75	3.4	54.6	0.01	0.00
15	24	10	75	4.6	70.2	-1.19	0.00
16	24	10	75	3.1	102.8	-2.17	0.00
17	24	10	75	3.4	183.9	-2.34	0.00
18	24	10	75	3.3	230.3	-8.12	0.00
19	24	10	75	3.8	241.1	-10.20	0.00
20	24	10	75	4.6	235.2	-12.70	0.00
21	24	10	75	4.6	242.7	-14.70	0.00
22	24	10	75	5.2	244.9	-16.00	0.00
23	24	10	75	4.7	238.2	-16.50	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	25	10	75	4.7	241.7	-16.90	0.00
1	25	10	75	4.4	236.9	-17.80	0.00
2	25	10	75	5.4	236.9	-17.10	0.00
3	25	10	75	5.2	230.6	-17.20	0.00
4	25	10	75	4.4	237.7	-20.00	0.00
5	25	10	75	3.8	237.4	-20.00	0.00
6	25	10	75	3.3	238.9	-20.30	0.00
7	25	10	75	4.7	241.0	-19.00	0.00
8	25	10	75	3.4	242.7	-15.40	0.00
9	25	10	75	1.4	244.9	-8.80	0.00
10	25	10	75	2.7	331.0	-4.39	0.00
11	25	10	75	8.3	184.2	0.03	0.00
12	25	10	75	6.3	212.2	1.46	0.00
13	25	10	75	7.0	218.7	2.98	0.00
14	25	10	75	7.1	204.4	2.94	0.00
15	25	10	75	9.6	177.1	2.47	0.00
16	25	10	75	7.5	167.3	2.43	0.00
17	25	10	75	6.3	159.7	1.89	0.00
18	25	10	75	9.2	187.4	-0.17	0.00
19	25	10	75	9.8	215.9	0.10	0.00
20	25	10	75	7.5	201.4	0.75	0.00
21	25	10	75	4.7	180.7	1.20	0.00
22	25	10	75	1.8	274.7	0.95	0.00
23	25	10	75	0.7	219.8	-0.72	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	26	10	75	2.0	16.5	-0.56	0.00
1	26	10	75	1.9	23.5	0.15	0.00
2	26	10	75	1.6	29.5	0.64	0.00
3	26	10	75	1.3	117.0	1.31	0.00
4	26	10	75	8.7	171.4	3.53	0.00
5	26	10	75	8.6	181.5	2.75	0.00
6	26	10	75	9.7	174.4	2.84	0.00
7	26	10	75	7.4	184.2	2.51	0.00
8	26	10	75	4.3	241.3	3.96	0.00
9	26	10	75	14.1	201.4	6.08	0.00
10	26	10	75	16.2	199.6	7.46	0.00
11	26	10	75	16.0	203.1	8.55	0.00
12	26	10	75	14.9	197.3	9.23	0.00
13	26	10	75	14.4	194.8	10.07	0.00
14	26	10	75	15.2	211.8	10.44	0.00
15	26	10	75	10.1	230.6	11.05	0.00
16	26	10	75	14.4	216.6	10.25	0.00
17	26	10	75	7.5	190.9	9.35	0.00
18	26	10	75	7.3	181.9	8.08	0.00
19	26	10	75	8.1	179.4	7.88	0.00
20	26	10	75	7.1	191.9	8.29	0.00
21	26	10	75	14.3	205.6	9.26	0.00
22	26	10	75	17.1	197.7	8.62	0.00
23	26	10	75	4.8	208.9	8.22	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	10	75	12.8	204.7	9.16	0.00
1	27	10	75	13.9	199.1	9.27	0.00
2	27	10	75	14.7	209.5	9.18	0.00
3	27	10	75	14.4	203.0	8.60	0.00
4	27	10	75	12.5	202.0	8.07	0.00
5	27	10	75	13.2	197.7	7.85	0.00
6	27	10	75	9.9	193.8	7.63	0.00
7	27	10	75	6.7	219.5	6.64	0.00
8	27	10	75	11.3	198.1	9.57	0.00
9	27	10	75	15.8	212.6	9.52	0.00
10	27	10	75	17.8	214.2	10.31	0.00
11	27	10	75	20.7	210.1	10.44	0.00
12	27	10	75	18.9	213.7	11.34	0.00
13	27	10	75	10.8	21.2	3.73	0.00
14	27	10	75	13.0	19.1	2.81	0.00
15	27	10	75	9.2	25.2	1.82	0.00
16	27	10	75	3.8	59.8	0.90	0.00
17	27	10	75	0.7	18.8	0.80	0.01
18	27	10	75	3.0	236.4	0.84	0.00
19	27	10	75	1.7	193.2	0.54	0.00
20	27	10	75	2.1	197.8	-0.87	0.00
21	27	10	75	1.7	158.7	-2.41	0.00
22	27	10	75	2.2	209.7	-2.23	0.00
23	27	10	75	1.6	234.5	-3.15	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	28	10	75	0.5	171.8	-4.73	0.00
1	28	10	75	0.5	115.6	-3.90	0.00
2	28	10	75	1.6	215.6	-4.08	0.00
3	28	10	75	0.6	10.5	-5.42	0.00
4	28	10	75	2.0	214.2	-5.71	0.00
5	28	10	75	1.0	213.6	-6.51	0.00
6	28	10	75	0.6	240.6	-6.98	0.00
7	28	10	75	1.8	208.7	-5.44	0.00
8	28	10	75	2.2	209.5	-4.58	0.00
9	28	10	75	1.5	30.1	-3.22	0.00
10	28	10	75	3.5	56.0	-2.30	0.00
11	28	10	75	3.4	53.7	-0.98	0.00
12	28	10	75	4.7	54.7	0.58	0.00
13	28	10	75	6.2	67.4	3.76	0.00
14	28	10	75	9.7	55.0	5.02	0.00
15	28	10	75	9.6	50.6	6.20	0.00
16	28	10	75	7.6	56.3	7.07	0.00
17	28	10	75	2.7	51.9	6.20	0.00
18	28	10	75	2.6	211.0	1.38	0.00
19	28	10	75	2.4	232.8	-0.85	0.00
20	28	10	75	5.5	231.8	-1.20	0.00
21	28	10	75	3.3	231.4	-2.45	0.00
22	28	10	75	2.8	233.5	-3.69	0.00
23	28	10	75	4.6	227.1	-3.53	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	29	10	75	2.4	237.5	-4.39	0.00
1	29	10	75	3.7	239.0	-5.93	0.00
2	29	10	75	4.1	231.7	-5.41	0.00
3	29	10	75	2.1	247.5	-6.65	0.00
4	29	10	75	3.3	234.6	-6.65	0.00
5	29	10	75	2.3	259.1	-7.64	0.00
6	29	10	75	3.8	235.1	-8.06	0.00
7	29	10	75	2.4	235.7	-7.84	0.00
8	29	10	75	1.9	219.5	-4.63	0.00
9	29	10	75	1.0	82.7	2.40	0.00
10	29	10	75	1.6	93.7	6.48	0.00
11	29	10	75	3.1	73.3	9.30	0.00
12	29	10	75	3.7	51.3	12.22	0.00
13	29	10	75	11.7	192.8	14.88	0.00
14	29	10	75	13.7	225.9	15.41	0.00
15	29	10	75	13.2	202.2	15.46	0.00
16	29	10	75	10.0	209.8	15.13	0.00
17	29	10	75	4.2	212.1	12.33	0.00
18	29	10	75	3.6	225.3	4.87	0.00
19	29	10	75	3.0	212.5	0.94	0.00
20	29	10	75	3.0	229.8	-1.41	0.00
21	29	10	75	4.0	231.8	-3.22	0.00
22	29	10	75	2.7	228.8	-3.93	0.00
23	29	10	75	3.7	238.7	-4.79	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	30	10	75	4.2	233.0	-5.01	0.00
1	30	10	75	4.2	234.4	-5.32	0.00
2	30	10	75	2.2	233.6	-6.27	0.00
3	30	10	75	4.4	236.9	-5.19	0.00
4	30	10	75	3.2	224.4	-5.43	0.00
5	30	10	75	2.9	229.0	-5.57	0.00
6	30	10	75	4.1	228.0	-4.65	0.00
7	30	10	75	3.4	222.3	-4.48	0.00
8	30	10	75	2.8	236.6	-0.39	0.00
9	30	10	75	7.0	157.5	12.21	0.00
10	30	10	75	10.9	187.6	14.93	0.00
11	30	10	75	12.4	218.9	15.84	0.00
12	30	10	75	10.6	217.4	16.26	0.00
13	30	10	75	13.0	216.3	16.73	0.00
14	30	10	75	15.8	228.0	16.37	0.00
15	30	10	75	14.6	230.9	16.84	0.00
16	30	10	75	7.4	216.4	15.34	0.00
17	30	10	75	2.4	211.7	13.52	0.00
18	30	10	75	3.9	227.4	7.70	0.00
19	30	10	75	3.8	232.3	4.10	0.00
20	30	10	75	4.0	202.4	5.35	0.00
21	30	10	75	3.1	44.3	8.22	0.01
22	30	10	75	5.6	134.7	8.07	0.00
23	30	10	75	6.1	235.3	7.05	0.04

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	31	10	75	4.2	71.3	6.61	0.06
1	31	10	75	2.0	34.3	6.05	0.02
2	31	10	75	5.1	310.0	5.98	0.07
3	31	10	75	2.8	26.4	5.43	0.01
4	31	10	75	1.7	38.7	4.88	0.00
5	31	10	75	4.8	325.3	4.56	0.02
6	31	10	75	7.6	347.5	3.51	0.00
7	31	10	75	5.8	18.4	3.25	0.00
8	31	10	75	3.8	359.0	3.76	0.00
9	31	10	75	3.0	37.2	4.23	0.00
10	31	10	75	4.5	13.4	4.66	0.00
11	31	10	75	6.7	10.0	5.20	0.00
12	31	10	75	8.0	12.2	5.71	0.00
13	31	10	75	7.9	10.4	6.62	0.00
14	31	10	75	11.7	17.2	8.92	0.00
15	31	10	75	10.2	38.4	9.07	0.00
16	31	10	75	5.7	23.5	8.83	0.00
17	31	10	75	9.0	14.1	8.55	0.00
18	31	10	75	8.6	10.9	6.84	0.00
19	31	10	75	2.4	225.2	3.50	0.00
20	31	10	75	4.1	234.6	0.23	0.00
21	31	10	75	1.0	229.5	-0.89	0.00
22	31	10	75	3.3	217.3	-0.20	0.00
23	31	10	75	7.9	3.6	2.98	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	11	75	3.6	234.1	0.08	0.00
1	1	11	75	4.9	224.9	-0.70	0.00
2	1	11	75	3.5	218.7	-1.47	0.00
3	1	11	75	3.7	221.5	-2.05	0.00
4	1	11	75	3.6	225.8	-2.52	0.00
5	1	11	75	3.2	241.5	-3.82	0.00
6	1	11	75	2.9	230.4	-4.60	0.00
7	1	11	75	2.9	237.5	-5.21	0.00
8	1	11	75	0.7	219.7	-1.51	0.00
9	1	11	75	3.5	54.3	2.25	0.00
10	1	11	75	2.5	76.4	5.66	0.00
11	1	11	75	2.8	103.6	7.70	0.00
12	1	11	75	5.6	53.7	8.37	0.00
13	1	11	75	3.4	82.0	10.00	0.00
14	1	11	75	4.1	42.1	10.39	0.00
15	1	11	75	6.6	53.8	10.49	0.00
16	1	11	75	3.8	60.7	10.74	0.00
17	1	11	75	1.0	275.2	8.74	0.00
18	1	11	75	4.4	232.8	2.23	0.00
19	1	11	75	3.4	225.6	0.34	0.00
20	1	11	75	1.1	227.7	-0.53	0.00
21	1	11	75	3.2	221.7	-1.48	0.00
22	1	11	75	3.8	242.0	-2.37	0.00
23	1	11	75	3.1	236.7	-2.83	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	11	75	1.6	239.7	-3.59	0.00
1	4	11	75	4.9	235.7	-3.98	0.00
2	4	11	75	4.4	240.4	-4.17	0.00
3	4	11	75	3.2	238.3	-5.04	0.00
4	4	11	75	3.7	243.7	-5.47	0.00
5	4	11	75	3.5	241.4	-5.72	0.00
6	4	11	75	3.7	236.8	-6.22	0.00
7	4	11	75	2.9	231.9	-6.69	0.00
8	4	11	75	3.5	236.1	-3.63	0.00
9	4	11	75	1.8	220.7	2.40	0.00
10	4	11	75	1.2	73.7	7.79	0.00
11	4	11	75	2.4	69.5	10.58	0.00
12	4	11	75	4.1	45.8	11.76	0.00
13	4	11	75	3.9	67.4	13.92	0.00
14	4	11	75	5.6	58.9	14.92	0.00
15	4	11	75	6.4	54.1	14.57	0.00
16	4	11	75	4.6	48.8	15.03	0.00
17	4	11	75	1.3	109.5	10.09	0.00
18	4	11	75	4.7	236.2	3.12	0.00
19	4	11	75	4.2	226.8	1.72	0.00
20	4	11	75	5.3	241.3	0.22	0.00
21	4	11	75	2.7	231.2	-0.67	0.00
22	4	11	75	3.9	228.0	-2.26	0.00
23	4	11	75	3.6	245.4	-3.63	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	11	75	3.6	238.5	-4.20	0.00
1	5	11	75	3.4	241.0	-5.27	0.00
2	5	11	75	2.4	219.0	-5.25	0.00
3	5	11	75	2.3	241.4	-5.53	0.00
4	5	11	75	3.5	232.3	-6.26	0.00
5	5	11	75	2.4	238.7	-6.58	0.00
6	5	11	75	3.2	227.5	-6.92	0.00
7	5	11	75	3.6	239.9	-6.68	0.00
8	5	11	75	1.7	238.4	-3.52	0.00
9	5	11	75	2.5	56.9	3.94	0.00
10	5	11	75	3.0	57.4	7.81	0.00
11	5	11	75	4.0	83.4	11.28	0.00
12	5	11	75	6.2	60.4	12.84	0.00
13	5	11	75	7.2	63.4	14.58	0.00
14	5	11	75	7.5	60.6	15.76	0.00
15	5	11	75	7.3	47.3	16.21	0.00
16	5	11	75	4.7	46.3	16.44	0.00
17	5	11	75	2.1	166.6	13.02	0.00
18	5	11	75	3.7	208.8	6.19	0.00
19	5	11	75	4.3	237.6	3.21	0.00
20	5	11	75	5.4	234.2	0.26	0.00
21	5	11	75	5.5	251.1	0.01	0.00
22	5	11	75	4.9	233.8	-0.29	0.00
23	5	11	75	6.1	225.3	-0.91	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	11	75	4.9	235.9	-2.10	0.00
1	6	11	75	4.2	235.2	-2.93	0.00
2	6	11	75	3.7	240.2	-4.42	0.00
3	6	11	75	3.8	241.5	-3.48	0.00
4	6	11	75	6.5	239.7	-2.58	0.00
5	6	11	75	4.5	46.2	-2.07	0.00
6	6	11	75	2.9	241.5	-3.49	0.00
7	6	11	75	3.3	235.4	-3.37	0.00
8	6	11	75	2.0	176.6	-0.33	0.00
9	6	11	75	3.9	50.4	5.21	0.00
10	6	11	75	11.6	210.9	14.48	0.00
11	6	11	75	16.0	217.9	15.21	0.00
12	6	11	75	12.4	260.2	15.94	0.00
13	6	11	75	14.7	263.0	15.98	0.00
14	6	11	75	13.5	276.4	15.64	0.00
15	6	11	75	11.4	270.4	15.71	0.00
16	6	11	75	10.6	272.9	15.03	0.00
17	6	11	75	5.6	271.1	12.66	0.00
18	6	11	75	4.0	215.0	4.42	0.00
19	6	11	75	0.8	217.1	1.08	0.00
20	6	11	75	0.9	249.4	-0.42	0.00
21	6	11	75	1.5	249.4	-1.16	0.00
22	6	11	75	1.8	194.2	-0.61	0.00
23	6	11	75	1.3	241.3	-1.59	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	7	11	75	2.7	221.1	-1.41	0.00
1	7	11	75	7.8	232.5	-0.62	0.00
2	7	11	75	3.7	232.4	-2.05	0.00
3	7	11	75	5.5	225.7	-1.11	0.00
4	7	11	75	4.4	234.3	-1.65	0.00
5	7	11	75	4.2	225.7	-0.41	0.00
6	7	11	75	2.8	216.7	-2.82	0.00
7	7	11	75	5.1	246.7	-4.26	0.00
8	7	11	75	2.0	240.6	1.00	0.00
9	7	11	75	10.9	184.3	11.60	0.00
10	7	11	75	12.3	210.9	13.51	0.00
11	7	11	75	16.4	249.0	14.61	0.00
12	7	11	75	15.1	220.5	15.63	0.00
13	7	11	75	18.8	226.1	15.53	0.00
14	7	11	75	18.0	216.2	15.78	0.00
15	7	11	75	15.1	215.8	15.47	0.00
16	7	11	75	14.0	217.6	14.63	0.00
17	7	11	75	5.7	200.0	12.55	0.00
18	7	11	75	3.5	288.1	11.64	0.00
19	7	11	75	5.8	289.8	11.37	0.00
20	7	11	75	7.0	336.6	9.25	0.00
21	7	11	75	9.0	11.7	6.29	0.00
22	7	11	75	5.4	40.2	5.20	0.00
23	7	11	75	3.0	45.0	4.38	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	8	11	75	2.3	350.0	4.04	0.00
1	8	11	75	5.4	50.2	4.00	0.00
2	8	11	75	4.5	36.2	3.40	0.00
3	8	11	75	4.9	344.4	3.38	0.00
4	8	11	75	4.5	40.3	1.26	0.03
5	8	11	75	3.2	11.7	0.80	0.01
6	8	11	75	0.8	214.5	0.76	0.01
7	8	11	75	2.5	168.2	0.78	0.00
8	8	11	75	3.8	337.1	1.04	0.00
9	8	11	75	1.4	167.1	1.53	0.00
10	8	11	75	1.8	16.2	2.33	0.00
11	8	11	75	2.7	100.5	3.26	0.00
12	8	11	75	3.0	9.1	3.99	0.00
13	8	11	75	3.2	61.9	4.44	0.00
14	8	11	75	3.0	45.9	4.57	0.00
15	8	11	75	4.0	53.7	4.81	0.00
16	8	11	75	4.4	36.1	4.72	0.00
17	8	11	75	1.1	95.1	3.40	0.00
18	8	11	75	1.0	243.3	1.35	0.00
19	8	11	75	1.7	268.0	-0.07	0.00
20	8	11	75	6.2	33.4	0.85	0.00
21	8	11	75	8.4	15.1	1.02	0.00
22	8	11	75	9.0	36.1	-0.17	0.01
23	8	11	75	6.8	22.2	-0.67	0.01

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	11	75	5.6	31.9	-1.30	0.00
1	9	11	75	3.5	31.2	-1.63	0.00
2	9	11	75	3.2	12.4	-2.03	0.02
3	9	11	75	5.5	346.3	-2.15	0.00
4	9	11	75	2.1	336.0	-3.01	0.00
5	9	11	75	4.1	205.8	-3.39	0.00
6	9	11	75	4.3	211.9	-3.79	0.00
7	9	11	75	2.9	212.0	-4.39	0.00
8	9	11	75	3.8	200.0	-3.66	0.00
9	9	11	75	2.8	50.8	-1.90	0.00
10	9	11	75	2.6	203.7	-0.17	0.00
11	9	11	75	4.6	154.3	0.35	0.00
12	9	11	75	4.5	178.9	1.11	0.00
13	9	11	75	3.1	216.2	1.97	0.00
14	9	11	75	4.7	228.3	2.48	0.00
15	9	11	75	6.7	257.2	3.15	0.00
16	9	11	75	6.3	237.5	4.05	0.00
17	9	11	75	2.1	276.9	1.14	0.00
18	9	11	75	2.4	251.1	-2.16	0.00
19	9	11	75	3.5	223.6	-4.64	0.00
20	9	11	75	3.3	221.2	-7.02	0.00
21	9	11	75	3.8	225.4	-7.65	0.00
22	9	11	75	4.2	235.8	-8.73	0.00
23	9	11	75	4.0	235.7	-9.53	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	10	11	75	3.7	237.5	-9.85	0.00
1	10	11	75	4.3	239.0	-10.40	0.00
2	10	11	75	2.7	240.1	-10.30	0.00
3	10	11	75	3.4	236.4	-9.41	0.00
4	10	11	75	3.4	237.1	-9.15	0.00
5	10	11	75	2.9	225.9	-8.55	0.00
6	10	11	75	2.7	219.8	-7.17	0.00
7	10	11	75	1.8	17.4	-4.14	0.00
8	10	11	75	5.6	182.8	0.91	0.00
9	10	11	75	11.2	164.8	4.84	0.00
10	10	11	75	5.9	281.6	6.70	0.00
11	10	11	75	20.6	208.7	8.08	0.00
12	10	11	75	23.2	206.5	8.34	0.00
13	10	11	75	21.8	209.3	9.18	0.00
14	10	11	75	20.0	211.5	9.11	0.00
15	10	11	75	20.0	212.8	8.91	0.00
16	10	11	75	15.5	231.9	8.84	0.00
17	10	11	75	13.2	250.6	7.87	0.00
18	10	11	75	9.8	279.2	6.11	0.00
19	10	11	75	10.3	276.6	5.11	0.00
20	10	11	75	14.3	279.6	1.91	0.00
21	10	11	75	5.9	40.4	-1.02	0.00
22	10	11	75	4.5	53.4	-1.74	0.03
23	10	11	75	1.1	289.9	-2.51	0.01

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	11	11	75	3.9	192.2	-2.69	0.00
1	11	11	75	1.6	282.3	-2.34	0.00
2	11	11	75	2.4	184.2	-3.43	0.00
3	11	11	75	4.2	209.0	-5.68	0.00
4	11	11	75	8.7	259.9	-3.76	0.00
5	11	11	75	7.7	233.0	-4.69	0.00
6	11	11	75	2.4	268.5	-9.01	0.00
7	11	11	75	6.4	237.7	-8.85	0.00
8	11	11	75	5.6	217.3	-8.15	0.00
9	11	11	75	9.3	306.8	-3.07	0.00
10	11	11	75	8.1	312.6	-2.18	0.00
11	11	11	75	8.2	296.1	-1.64	0.00
12	11	11	75	5.9	275.1	-0.76	0.00
13	11	11	75	9.9	213.7	-1.14	0.00
14	11	11	75	6.8	278.5	0.06	0.00
15	11	11	75	7.1	311.2	-0.08	0.00
16	11	11	75	5.1	295.7	0.33	0.00
17	11	11	75	2.4	311.9	-1.31	0.00
18	11	11	75	2.3	205.5	-5.34	0.00
19	11	11	75	3.0	217.6	-8.32	0.00
20	11	11	75	3.8	236.6	-9.62	0.00
21	11	11	75	3.0	245.6	-10.80	0.00
22	11	11	75	2.9	219.2	-11.30	0.00
23	11	11	75	3.4	223.8	-11.50	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	12	11	75	4.1	228.4	-12.20	0.00
1	12	11	75	2.6	231.2	-13.40	0.00
2	12	11	75	3.4	227.0	-13.60	0.00
3	12	11	75	3.3	220.5	-13.40	0.00
4	12	11	75	2.0	232.6	-14.20	0.00
5	12	11	75	0.8	235.1	-15.10	0.00
6	12	11	75	2.3	240.3	-15.40	0.00
7	12	11	75	2.4	234.3	-16.00	0.00
8	12	11	75	1.7	251.8	-12.80	0.00
9	12	11	75	1.4	65.9	-6.02	0.00
10	12	11	75	4.5	66.4	-4.90	0.00
11	12	11	75	3.7	62.7	-2.26	0.00
12	12	11	75	3.8	84.6	0.19	0.00
13	12	11	75	3.8	46.6	1.30	0.00
14	12	11	75	5.9	54.0	2.29	0.00
15	12	11	75	5.6	40.1	3.06	0.00
16	12	11	75	4.0	37.4	3.35	0.00
17	12	11	75	3.5	55.3	0.13	0.00
18	12	11	75	3.3	220.6	-4.44	0.00
19	12	11	75	3.4	224.2	-6.34	0.00
20	12	11	75	2.8	241.4	-7.73	0.00
21	12	11	75	4.6	223.2	-8.67	0.00
22	12	11	75	4.6	229.3	-8.59	0.00
23	12	11	75	3.8	227.2	-9.80	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	13	11	75	3.6	234.3	-10.80	0.00
1	13	11	75	2.6	233.7	-12.20	0.00
2	13	11	75	4.4	239.6	-12.40	0.00
3	13	11	75	2.6	243.5	-12.90	0.00
4	13	11	75	2.2	224.2	-12.90	0.00
5	13	11	75	2.5	227.0	-13.70	0.00
6	13	11	75	2.8	240.7	-13.60	0.00
7	13	11	75	0.7	210.1	-14.40	0.00
8	13	11	75	1.4	239.6	-12.10	0.00
9	13	11	75	1.3	199.8	-4.28	0.00
10	13	11	75	4.6	63.8	-0.87	0.00
11	13	11	75	6.5	61.7	1.16	0.00
12	13	11	75	6.9	63.2	3.01	0.00
13	13	11	75	6.3	64.4	5.32	0.00
14	13	11	75	5.2	76.6	7.21	0.00
15	13	11	75	6.1	54.7	7.37	0.00
16	13	11	75	7.5	53.4	6.37	0.00
17	13	11	75	1.4	17.1	2.55	0.00
18	13	11	75	3.9	226.4	-3.26	0.00
19	13	11	75	4.1	223.2	-4.57	0.00
20	13	11	75	4.0	237.3	-6.07	0.00
21	13	11	75	2.1	232.5	-7.31	0.00
22	13	11	75	3.4	228.1	-9.32	0.00
23	13	11	75	4.5	240.1	-9.48	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	11	75	4.2	235.9	-10.20	0.00
1	14	11	75	3.8	237.5	-10.90	0.00
2	14	11	75	3.8	240.2	-10.80	0.00
3	14	11	75	2.0	230.4	-11.70	0.00
4	14	11	75	3.2	244.0	-12.30	0.00
5	14	11	75	2.9	226.9	-12.80	0.00
6	14	11	75	3.0	243.4	-12.30	0.00
7	14	11	75	1.7	228.1	-12.80	0.00
8	14	11	75	1.8	221.4	-10.40	0.00
9	14	11	75	0.7	49.4	-0.80	0.00
10	14	11	75	3.4	66.2	1.69	0.00
11	14	11	75	4.6	58.6	4.33	0.00
12	14	11	75	5.1	65.6	6.80	0.00
13	14	11	75	7.0	54.7	7.92	0.00
14	14	11	75	4.3	63.0	9.77	0.00
15	14	11	75	5.9	55.7	10.51	0.00
16	14	11	75	5.6	56.0	9.76	0.00
17	14	11	75	0.6	211.1	3.57	0.00
18	14	11	75	3.3	229.4	-0.49	0.00
19	14	11	75	4.0	238.6	-2.62	0.00
20	14	11	75	3.7	243.6	-2.33	0.00
21	14	11	75	3.0	229.9	-4.14	0.00
22	14	11	75	3.7	228.8	-4.24	0.00
23	14	11	75	3.7	214.9	-3.13	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	11	75	3.4	224.9	-2.23	0.00
1	15	11	75	1.4	224.4	-2.18	0.00
2	15	11	75	2.3	209.7	-3.65	0.00
3	15	11	75	3.5	222.7	-3.54	0.00
4	15	11	75	0.9	191.1	-4.65	0.00
5	15	11	75	3.6	222.6	-6.50	0.00
6	15	11	75	5.3	229.3	-8.35	0.00
7	15	11	75	5.1	227.1	-8.30	0.00
8	15	11	75	2.1	225.2	-5.95	0.00
9	15	11	75	0.7	201.6	2.13	0.00
10	15	11	75	3.7	205.9	6.85	0.00
11	15	11	75	4.6	55.7	9.01	0.00
12	15	11	75	6.0	65.9	10.07	0.00
13	15	11	75	8.8	54.0	10.76	0.00
14	15	11	75	6.1	48.9	11.47	0.00
15	15	11	75	8.3	51.6	12.04	0.00
16	15	11	75	6.6	36.7	11.77	0.00
17	15	11	75	1.4	32.0	7.72	0.00
18	15	11	75	3.6	218.6	1.00	0.00
19	15	11	75	5.0	227.2	0.04	0.00
20	15	11	75	3.3	234.4	-2.42	0.00
21	15	11	75	3.8	230.1	-3.91	0.00
22	15	11	75	4.6	241.7	-4.95	0.00
23	15	11	75	4.7	237.4	-5.46	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	16	11	75	3.9	244.1	-5.64	0.00
1	16	11	75	2.5	227.1	-6.28	0.00
2	16	11	75	3.3	225.9	-6.92	0.00
3	16	11	75	3.7	237.4	-7.82	0.00
4	16	11	75	3.4	238.4	-7.35	0.00
5	16	11	75	2.7	252.5	-6.58	0.00
6	16	11	75	4.7	239.7	-7.82	0.00
7	16	11	75	2.3	242.2	-7.64	0.00
8	16	11	75	3.6	244.9	-5.33	0.00
9	16	11	75	3.4	50.8	1.44	0.00
10	16	11	75	4.6	66.2	5.15	0.00
11	16	11	75	5.0	68.7	9.60	0.00
12	16	11	75	4.3	44.9	12.62	0.00
13	16	11	75	7.5	59.3	14.64	0.00
14	16	11	75	11.7	220.9	16.58	0.00
15	16	11	75	14.3	227.9	16.09	0.00
16	16	11	75	10.9	231.1	15.41	0.00
17	16	11	75	5.7	205.0	11.39	0.00
18	16	11	75	3.2	242.5	4.03	0.00
19	16	11	75	3.2	210.6	0.51	0.00
20	16	11	75	6.0	234.0	-1.57	0.00
21	16	11	75	4.1	236.0	-1.82	0.00
22	16	11	75	3.8	221.0	0.26	0.00
23	16	11	75	2.5	234.8	-0.52	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	11	75	1.8	218.4	-2.88	0.00
1	17	11	75	2.6	217.5	-4.29	0.00
2	17	11	75	6.4	235.6	-4.20	0.00
3	17	11	75	6.1	235.6	-4.33	0.00
4	17	11	75	6.5	239.2	-3.16	0.00
5	17	11	75	6.6	243.3	-4.64	0.00
6	17	11	75	7.2	242.3	-4.50	0.00
7	17	11	75	1.6	254.9	-4.78	0.00
8	17	11	75	0.6	222.3	-4.15	0.00
9	17	11	75	2.0	200.0	2.15	0.00
10	17	11	75	3.5	57.9	7.57	0.00
11	17	11	75	10.0	116.0	12.61	0.00
12	17	11	75	21.6	218.1	15.60	0.00
13	17	11	75	20.8	225.5	15.35	0.00
14	17	11	75	18.5	217.5	14.43	0.00
15	17	11	75	15.8	212.4	14.75	0.00
16	17	11	75	6.6	221.2	13.51	0.00
17	17	11	75	2.6	226.5	9.13	0.00
18	17	11	75	4.1	207.2	2.08	0.00
19	17	11	75	2.8	249.9	0.36	0.00
20	17	11	75	3.7	214.2	-1.27	0.00
21	17	11	75	2.2	204.8	-1.36	0.00
22	17	11	75	3.2	234.2	-2.68	0.00
23	17	11	75	3.4	236.1	-4.14	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
++	++	++	++				
0	18	11	75	3.8	232.8	-4.33	0.00
1	18	11	75	3.6	219.0	-4.82	0.00
2	18	11	75	3.8	239.7	-6.51	0.00
3	18	11	75	4.6	241.1	-6.90	0.00
4	18	11	75	3.5	232.1	-8.22	0.00
5	18	11	75	4.4	240.5	-9.37	0.00
6	18	11	75	2.7	242.8	-9.85	0.00
7	18	11	75	3.7	243.8	-10.30	0.00
8	18	11	75	3.1	237.7	-9.34	0.00
9	18	11	75	3.2	47.0	-2.16	0.00
10	18	11	75	5.0	47.7	-0.55	0.00
11	18	11	75	2.0	86.6	2.98	0.00
12	18	11	75	6.9	54.1	5.27	0.00
13	18	11	75	13.2	46.7	6.17	0.00
14	18	11	75	13.0	38.2	6.20	0.00
15	18	11	75	12.0	50.4	5.10	0.00
16	18	11	75	7.9	20.4	5.35	0.00
17	18	11	75	6.5	25.6	4.49	0.00
18	18	11	75	11.2	22.4	3.52	0.00
19	18	11	75	10.5	9.4	1.32	0.00
20	18	11	75	13.9	12.4	0.00	0.00
21	18	11	75	10.2	358.3	-1.49	0.00
22	18	11	75	8.3	350.6	-3.12	0.00
23	18	11	75	7.3	5.0	-4.25	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	11	75	5.9	3.3	-4.57	0.01
1	19	11	75	9.1	10.1	-4.70	0.02
2	19	11	75	9.7	3.2	-4.76	0.00
3	19	11	75	11.6	13.1	-4.65	0.00
4	19	11	75	14.7	9.7	-4.72	0.00
5	19	11	75	15.5	13.5	-4.74	0.00
6	19	11	75	16.3	10.2	-4.77	0.00
7	19	11	75	13.9	11.2	-4.85	0.00
8	19	11	75	14.9	14.8	-4.91	0.00
9	19	11	75	15.8	18.6	-5.03	0.00
10	19	11	75	15.7	19.5	-4.71	0.00
11	19	11	75	13.1	10.5	-3.81	0.00
12	19	11	75	16.0	16.2	-2.90	0.00
13	19	11	75	14.5	16.9	-2.17	0.00
14	19	11	75	14.2	22.9	-1.71	0.00
15	19	11	75	15.8	17.2	-2.02	0.00
16	19	11	75	15.1	27.1	-2.45	0.00
17	19	11	75	9.7	22.4	-3.79	0.00
18	19	11	75	7.3	19.9	-5.06	0.00
19	19	11	75	6.4	353.9	-6.51	0.00
20	19	11	75	3.6	230.2	-14.60	0.00
21	19	11	75	4.7	232.1	-16.10	0.00
22	19	11	75	3.9	230.3	-16.90	0.00
23	19	11	75	4.0	232.5	-16.70	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	11	75	3.0	215.0	-18.50	0.00
1	20	11	75	3.6	239.7	-19.70	0.00
2	20	11	75	3.3	233.3	-19.20	0.00
3	20	11	75	2.3	226.1	-20.70	0.00
4	20	11	75	1.8	224.1	-21.10	0.00
5	20	11	75	3.2	235.8	-21.65	0.00
6	20	11	75	3.3	230.3	-21.00	0.00
7	20	11	75	1.5	255.1	-22.30	0.00
8	20	11	75	1.6	217.4	-19.30	0.00
9	20	11	75	4.2	56.1	-14.00	0.00
10	20	11	75	1.2	332.9	-7.81	0.00
11	20	11	75	2.4	115.7	-4.43	0.00
12	20	11	75	3.0	38.0	-2.61	0.00
13	20	11	75	2.4	10.1	-1.05	0.00
14	20	11	75	5.2	80.5	-1.78	0.00
15	20	11	75	2.9	55.0	-1.91	0.00
16	20	11	75	2.7	331.5	-1.20	0.00
17	20	11	75	3.4	2.8	-4.29	0.00
18	20	11	75	1.0	358.8	-6.37	0.00
19	20	11	75	3.2	215.5	-6.37	0.00
20	20	11	75	2.3	220.7	-7.59	0.00
21	20	11	75	4.2	198.0	-8.80	0.00
22	20	11	75	2.5	246.5	-11.40	0.00
23	20	11	75	2.1	215.1	-12.30	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	11	75	2.7	228.3	-12.20	0.00
1	21	11	75	1.0	238.4	-10.40	0.00
2	21	11	75	0.6	220.2	-10.30	0.00
3	21	11	75	0.7	221.9	-10.10	0.00
4	21	11	75	0.5	222.7	-9.18	0.00
5	21	11	75	0.5	270.9	-8.21	0.00
6	21	11	75	2.2	60.2	-8.50	0.00
7	21	11	75	3.0	51.5	-8.29	0.00
8	21	11	75	1.0	68.5	-8.08	0.00
9	21	11	75	0.9	244.6	-6.25	0.00
10	21	11	75	1.2	238.1	-3.60	0.00
11	21	11	75	7.4	18.6	-3.40	0.00
12	21	11	75	7.2	22.2	-2.71	0.00
13	21	11	75	6.9	6.3	-2.81	0.00
14	21	11	75	7.1	25.8	-1.51	0.00
15	21	11	75	5.7	12.8	-1.44	0.00
16	21	11	75	2.9	0.5	-1.16	0.00
17	21	11	75	3.2	215.4	-4.26	0.00
18	21	11	75	3.2	222.0	-9.08	0.00
19	21	11	75	2.6	226.8	-9.72	0.00
20	21	11	75	3.7	219.0	-12.00	0.00
21	21	11	75	2.8	226.5	-13.00	0.00
22	21	11	75	4.8	232.9	-14.30	0.00
23	21	11	75	3.3	232.8	-15.40	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	22	11	75	2.3	231.4	-16.70	0.00
1	22	11	75	2.7	243.5	-17.20	0.00
2	22	11	75	3.8	234.2	-18.00	0.00
3	22	11	75	4.4	237.4	-18.20	0.00
4	22	11	75	4.1	233.1	-18.40	0.00
5	22	11	75	2.2	230.2	-18.70	0.00
6	22	11	75	2.5	238.3	-18.70	0.00
7	22	11	75	3.9	232.3	-19.30	0.00
8	22	11	75	2.3	224.5	-17.00	0.00
9	22	11	75	0.9	218.9	-9.28	0.00
10	22	11	75	2.8	49.9	-4.76	0.00
11	22	11	75	1.7	55.4	0.10	0.00
12	22	11	75	2.8	93.1	2.59	0.00
13	22	11	75	3.0	62.3	4.36	0.00
14	22	11	75	2.9	165.8	5.72	0.00
15	22	11	75	7.1	236.7	6.33	0.00
16	22	11	75	9.2	185.5	4.82	0.00
17	22	11	75	6.1	178.0	1.51	0.00
18	22	11	75	5.0	223.1	-1.30	0.00
19	22	11	75	5.1	248.0	-7.64	0.00
20	22	11	75	4.2	237.8	-9.92	0.00
21	22	11	75	1.2	301.1	-10.70	0.00
22	22	11	75	1.6	167.7	-8.79	0.00
23	22	11	75	2.2	224.4	-7.86	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	11	75	2.1	237.2	-7.17	0.00
1	23	11	75	1.2	8.1	-6.80	0.00
2	23	11	75	1.8	198.2	-6.61	0.00
3	23	11	75	2.4	234.9	-8.42	0.00
4	23	11	75	4.2	221.4	-9.65	0.00
5	23	11	75	3.5	243.6	-11.00	0.00
6	23	11	75	3.8	231.1	-12.30	0.00
7	23	11	75	2.1	184.1	-12.80	0.00
8	23	11	75	4.1	213.7	-10.90	0.00
9	23	11	75	1.6	321.8	-7.01	0.00
10	23	11	75	2.7	53.0	-2.05	0.00
11	23	11	75	4.2	200.5	1.64	0.00
12	23	11	75	6.7	70.0	2.24	0.00
13	23	11	75	2.2	308.9	3.26	0.00
14	23	11	75	4.9	230.5	3.33	0.00
15	23	11	75	5.8	285.6	3.74	0.00
16	23	11	75	3.8	337.4	2.80	0.00
17	23	11	75	2.0	43.1	0.19	0.00
18	23	11	75	1.7	163.7	-2.30	0.00
19	23	11	75	3.3	221.8	-4.26	0.00
20	23	11	75	2.8	198.0	-6.72	0.00
21	23	11	75	2.8	227.7	-8.47	0.00
22	23	11	75	3.6	232.3	-9.92	0.00
23	23	11	75	4.1	219.8	-10.40	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	11	75	4.1	232.7	-11.00	0.00
1	24	11	75	3.6	243.8	-11.60	0.00
2	24	11	75	1.4	215.4	-11.30	0.00
3	24	11	75	3.0	223.3	-11.50	0.00
4	24	11	75	3.3	230.0	-12.80	0.00
5	24	11	75	2.9	246.5	-12.70	0.00
6	24	11	75	3.2	235.3	-10.40	0.00
7	24	11	75	0.8	8.5	-8.99	0.00
8	24	11	75	0.5	34.8	-7.86	0.00
9	24	11	75	2.1	50.7	-6.22	0.00
10	24	11	75	0.6	48.2	-3.34	0.00
11	24	11	75	3.1	76.1	1.51	0.00
12	24	11	75	7.9	255.8	3.00	0.00
13	24	11	75	8.9	252.8	2.99	0.00
14	24	11	75	9.0	244.4	3.68	0.00
15	24	11	75	8.9	217.0	4.92	0.00
16	24	11	75	7.8	185.7	4.52	0.00
17	24	11	75	5.6	209.8	3.21	0.00
18	24	11	75	7.9	182.0	0.96	0.00
19	24	11	75	7.4	181.3	-0.10	0.00
20	24	11	75	5.7	206.1	-1.00	0.00
21	24	11	75	6.1	177.5	-0.43	0.00
22	24	11	75	13.8	161.3	1.00	0.00
23	24	11	75	11.2	239.2	3.06	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	25	11	75	14.9	266.1	3.09	0.00
1	25	11	75	16.3	280.5	2.96	0.00
2	25	11	75	13.4	270.1	2.00	0.00
3	25	11	75	18.1	311.1	1.52	0.00
4	25	11	75	9.7	14.9	-2.67	0.07
5	25	11	75	8.8	32.0	-4.24	0.01
6	25	11	75	12.7	8.6	-5.29	0.00
7	25	11	75	9.2	30.5	-6.29	0.00
8	25	11	75	9.3	1.7	-7.92	0.00
9	25	11	75	9.1	12.1	-7.69	0.00
10	25	11	75	8.5	31.2	-7.62	0.00
11	25	11	75	10.6	14.4	-6.46	0.00
12	25	11	75	12.3	33.4	-6.75	0.00
13	25	11	75	12.2	16.4	-6.64	0.00
14	25	11	75	12.0	23.0	-6.10	0.00
15	25	11	75	14.1	24.8	-6.27	0.00
16	25	11	75	10.0	24.1	-7.00	0.00
17	25	11	75	6.8	17.0	-8.24	0.00
18	25	11	75	4.6	234.9	-16.60	0.00
19	25	11	75	3.9	242.2	-18.60	0.00
20	25	11	75	5.5	236.5	-19.90	0.00
21	25	11	75	2.5	223.7	-21.00	0.00
22	25	11	75	5.2	222.3	-20.20	0.00
23	25	11	75	2.4	228.2	-22.20	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	26	11	75	3.3	242.1	-24.00	0.00
1	26	11	75	3.1	252.4	-24.80	0.00
2	26	11	75	4.2	241.7	-24.80	0.00
3	26	11	75	4.9	228.4	-25.40	0.00
4	26	11	75	3.3	236.9	-25.90	0.00
5	26	11	75	2.8	231.2	-24.90	0.00
6	26	11	75	4.4	237.0	-24.30	0.00
7	26	11	75	0.7	264.2	-23.10	0.00
8	26	11	75	5.6	196.2	-15.20	0.00
9	26	11	75	10.3	181.1	-9.30	0.00
10	26	11	75	13.8	177.9	-7.99	0.00
11	26	11	75	13.9	182.1	-7.15	0.00
12	26	11	75	11.6	190.6	-6.42	0.00
13	26	11	75	12.3	183.2	-7.66	0.00
14	26	11	75	12.3	187.0	-8.12	0.00
15	26	11	75	11.7	167.9	-8.05	0.00
16	26	11	75	7.9	140.1	-7.05	0.00
17	26	11	75	5.2	159.8	-6.95	0.00
18	26	11	75	5.2	140.5	-6.60	0.00
19	26	11	75	1.8	265.1	-6.24	0.00
20	26	11	75	1.5	108.1	-5.67	0.00
21	26	11	75	4.0	54.5	-6.10	0.00
22	26	11	75	3.0	215.1	-5.90	0.00
23	26	11	75	6.7	168.9	-4.43	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	11	75	4.2	185.5	-4.84	0.00
1	27	11	75	1.3	263.5	-8.12	0.00
2	27	11	75	4.3	51.2	-9.12	0.00
3	27	11	75	3.7	9.2	-7.82	0.00
4	27	11	75	2.7	33.3	-8.13	0.00
5	27	11	75	5.9	186.5	-5.02	0.00
6	27	11	75	3.7	160.8	-4.13	0.00
7	27	11	75	8.1	144.0	-3.33	0.00
8	27	11	75	2.3	203.4	-4.71	0.00
9	27	11	75	7.5	169.2	-2.25	0.00
10	27	11	75	10.6	219.6	-0.82	0.00
11	27	11	75	9.5	228.2	0.81	0.00
12	27	11	75	12.4	212.3	0.37	0.00
13	27	11	75	11.3	226.8	-1.00	0.00
14	27	11	75	15.3	218.8	-0.39	0.00
15	27	11	75	11.8	224.5	-0.22	0.00
16	27	11	75	3.2	149.0	-0.30	0.00
17	27	11	75	2.9	62.3	-1.53	0.00
18	27	11	75	1.5	339.4	-2.40	0.00
19	27	11	75	5.7	160.0	-1.17	0.00
20	27	11	75	2.0	162.8	-1.60	0.00
21	27	11	75	4.5	190.9	-1.37	0.00
22	27	11	75	4.8	243.1	-2.15	0.00
23	27	11	75	2.2	228.3	-4.86	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	28	11	75	1.1	253.4	-4.11	0.00
1	28	11	75	1.0	176.9	-1.82	0.00
2	28	11	75	4.1	229.6	-1.40	0.00
3	28	11	75	8.8	190.2	0.79	0.00
4	28	11	75	6.9	193.5	0.46	0.00
5	28	11	75	3.6	197.4	0.29	0.00
6	28	11	75	1.8	40.7	-0.08	0.03
7	28	11	75	2.2	162.5	0.57	0.02
8	28	11	75	4.7	195.1	0.87	0.02
9	28	11	75	8.4	189.9	0.82	0.01
10	28	11	75	9.9	192.8	1.07	0.02
11	28	11	75	10.0	210.9	0.82	0.03
12	28	11	75	19.0	220.8	0.56	0.09
13	28	11	75	14.7	209.8	-0.48	0.00
14	28	11	75	29.6	218.3	-1.13	0.00
15	28	11	75	23.1	224.0	-0.74	0.00
16	28	11	75	16.4	239.3	-0.36	0.00
17	28	11	75	18.7	222.5	-0.28	0.00
18	28	11	75	15.2	210.8	-1.15	0.00
19	28	11	75	10.3	212.6	-1.95	0.00
20	28	11	75	16.0	216.7	-1.94	0.00
21	28	11	75	10.8	206.8	-3.10	0.00
22	28	11	75	7.3	191.5	-3.94	0.00
23	28	11	75	7.3	197.3	-3.78	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
++	++	++	++				
0	29	11	75	10.2	210.2	-4.20	0.00
1	29	11	75	7.4	212.0	-5.21	0.00
2	29	11	75	4.5	214.2	-8.32	0.00
3	29	11	75	7.8	201.4	-3.78	0.00
4	29	11	75	8.1	224.7	-3.72	0.00
5	29	11	75	3.2	246.0	-5.69	0.00
6	29	11	75	4.1	222.7	-11.90	0.00
7	29	11	75	6.3	235.1	-14.10	0.00
8	29	11	75	5.3	226.7	-9.93	0.00
9	29	11	75	1.5	7.0	-10.20	0.00
10	29	11	75	4.6	53.4	-7.32	0.00
11	29	11	75	9.0	311.8	-5.23	0.00
12	29	11	75	9.7	292.0	-6.59	0.00
13	29	11	75	3.7	246.8	-7.56	0.00
14	29	11	75	7.8	260.6	-7.48	0.00
15	29	11	75	11.3	291.8	-7.70	0.00
16	29	11	75	9.3	302.1	-8.81	0.00
17	29	11	75	9.9	263.3	-9.89	0.00
18	29	11	75	10.8	258.2	-10.90	0.00
19	29	11	75	16.3	261.1	-11.10	0.00
20	29	11	75	13.4	263.2	-11.80	0.00
21	29	11	75	8.3	275.1	-12.00	0.00
22	29	11	75	4.1	227.6	-14.50	0.00
23	29	11	75	4.3	214.5	-18.00	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	30	11	75	3.1	226.8	-19.80	0.00
1	30	11	75	1.8	240.4	-18.90	0.00
2	30	11	75	0.7	220.6	-17.60	0.00
3	30	11	75	2.9	226.4	-17.90	0.00
4	30	11	75	2.4	230.5	-20.60	0.00
5	30	11	75	5.2	223.5	-12.30	0.00
6	30	11	75	1.0	179.1	-14.40	0.00
7	30	11	75	2.1	61.7	-18.10	0.00
8	30	11	75	2.7	90.4	-19.80	0.00
9	30	11	75	0.9	240.1	-14.30	0.00
10	30	11	75	11.8	234.6	-5.93	0.00
11	30	11	75	14.7	253.5	-4.64	0.00
12	30	11	75	19.4	252.7	-4.06	0.00
13	30	11	75	15.6	219.8	-3.76	0.00
14	30	11	75	14.6	214.8	-3.72	0.00
15	30	11	75	14.1	204.2	-3.28	0.00
16	30	11	75	13.4	210.8	-3.47	0.00
17	30	11	75	11.1	198.1	-5.15	0.00
18	30	11	75	11.8	208.6	-5.21	0.00
19	30	11	75	8.7	199.3	-5.39	0.00
20	30	11	75	13.8	192.5	-4.71	0.00
21	30	11	75	12.8	186.2	-5.24	0.00
22	30	11	75	14.7	169.5	-4.56	0.00
23	30	11	75	11.1	177.9	-4.28	0.00

SECTION B.2

METEOROLOGICAL COMPOSITE DAY (HOURLY) SUMMARIES
FALL 1975

Section		Page
B.2.1	Data for Site 1	B.2.1-1 to B.2.1-37
B.2.2	Data for Site 2	B.2.2-1 to B.2.2-9
B.2.3	Data for Site 3	B.2.3-1 to B.2.3-9
B.2.4	Data for Site 4	B.2.4-1 to B.2.4-9

B.2.1

METEOROLOGICAL DATA COMPOSITE DAY SUMMARIES FOR SITE 1 1 SEPTEMBER 1975 THROUGH 30 NOVEMBER 1976

WS10	Wind Speed at the 10-m level (mph)
AT10	Air Temperature at the 10-m level (degrees Celsius)
RH10	Relative Humidity at the 10-m level (percent)
WS30	Wind Speed at the 30-m level (mph)
AT30	Air Temperature at the 30-m level (degrees Celsius)
WS60	Wind Speed at the 60-m level (mph)
DT60	Temperature Difference between 10-m and 60-m level (degrees Celsius)
SI	Solar Radiation at ground level (Langley)
SG10	Standard Deviation of the Wind Direction (Wind sigma) at the 10-m level (degrees)

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M; SITE 1 FOR 9/ 1/75 - 9/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.44	6.36	14.40
2	2.01	6.35	15.95
3	1.72	6.25	19.86
4	0.68	5.03	13.81
5	1.00	5.16	14.19
6	0.96	4.66	13.50
7	0.84	4.06	12.22
8	0.90	4.25	13.40
9	1.59	4.47	16.37
10	3.42	6.45	16.71
11	3.35	7.91	21.38
12	4.63	9.10	20.30
13	2.22	9.73	20.71
14	3.39	9.74	20.29
15	3.31	11.04	22.13
16	1.80	9.95	18.49
17	4.36	10.06	20.35
18	3.62	9.88	20.17
19	2.20	8.99	20.99
20	3.44	8.56	16.26
21	3.04	7.90	16.62
22	1.05	7.45	13.87
23	2.31	7.35	13.54
24	1.70	7.34	16.10
SUMMARY	0.68	7.42	22.13

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 1 FOR 9/ 1/75 - 9/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	6.89	13.49	19.44
2	5.06	12.82	19.25
3	5.31	12.53	18.17
4	3.00	11.63	18.28
5	2.00	11.31	17.73
6	2.20	10.88	17.34
7	2.80	10.73	17.55
8	4.00	11.25	19.58
9	4.20	12.65	20.30
10	5.90	13.90	22.11
11	6.90	15.12	23.25
12	8.30	16.13	23.84
13	9.01	17.03	24.46
14	10.00	17.58	23.90
15	11.10	18.00	24.09
16	11.16	18.35	24.49
17	11.05	18.17	24.83
18	11.31	17.84	24.39
19	9.42	16.41	23.30
20	7.63	14.95	20.78
21	6.84	14.38	19.58
22	6.20	14.00	20.19
23	5.73	13.73	19.55
24	4.30	13.02	18.89
SUMMARY	2.00	14.41	24.83

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

REL. HUMIDITY 10-M: SITE 1 FOR 9/ 1/75 - 9/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	16.43	30.67	78.47
2	16.73	30.59	79.87
3	16.85	31.38	82.48
4	17.01	31.60	85.71
5	17.13	32.25	86.63
6	17.27	33.09	88.07
7	17.03	33.85	87.81
8	15.76	32.49	87.61
9	15.42	28.09	85.19
10	14.44	24.94	72.04
11	14.41	23.42	72.31
12	14.12	22.82	82.70
13	13.22	22.73	75.10
14	13.35	21.29	72.69
15	13.00	20.98	70.57
16	13.34	20.05	64.73
17	13.51	20.42	60.30
18	13.44	20.16	67.69
19	14.45	22.33	67.19
20	16.14	24.74	74.01
21	16.70	26.33	85.38
22	16.76	27.43	86.46
23	16.92	27.79	81.28
24	16.57	29.86	80.80
SUMMARY	13.00	26.64	88.07

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

WIND DIR. SIGMA 10-M: SITE 1 FOR 9/ 1/75 - 9/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	2.16	10.17	33.92
2	2.62	10.76	45.00
3	2.41	9.27	27.92
4	2.54	10.32	33.37
5	2.00	11.04	40.01
6	3.11	9.56	45.00
7	1.98	7.28	16.22
8	4.24	10.82	28.57
9	7.06	16.34	45.00
10	8.42	13.87	22.23
11	7.79	14.48	24.00
12	9.95	17.11	45.00
13	7.69	16.76	29.73
14	10.56	17.71	28.97
15	9.75	15.39	27.55
16	8.47	15.73	24.85
17	7.83	12.58	22.88
18	7.04	13.17	25.05
19	3.36	9.53	28.35
20	2.40	8.13	22.75
21	2.74	7.73	29.53
22	1.89	7.27	24.76
23	2.22	6.38	17.73
24	1.75	9.15	31.30
SUMMARY	1.75	11.69	45.00

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 30-M; SITE 1 FOR 9/ 1/75 - 9/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.60	6.56	17.14
2	0.60	6.61	18.97
3	0.58	7.15	24.18
4	0.58	5.42	17.97
5	0.59	5.56	18.46
6	0.58	5.01	16.28
7	0.57	4.19	16.46
8	0.57	4.48	16.76
9	0.77	4.60	18.66
10	2.72	6.85	17.88
11	3.10	8.56	25.58
12	4.92	9.91	24.44
13	1.70	10.94	24.35
14	2.29	10.88	24.15
15	3.12	12.18	25.17
16	4.24	11.32	21.40
17	4.52	11.47	23.14
18	3.60	11.28	23.91
19	2.66	10.61	24.61
20	2.07	9.69	19.19
21	0.58	8.78	19.52
22	0.58	8.38	17.07
23	1.58	8.10	15.60
24	1.68	8.06	19.70
SUMMARY	0.57	8.19	25.58

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 30-M; SITE 1 FOR 9/ 1/75 - 9/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	4.50	13.13	20.08
2	4.50	12.41	18.84
3	3.58	11.93	18.02
4	2.10	11.15	18.13
5	1.10	10.76	17.67
6	1.90	10.25	17.25
7	2.05	10.06	17.57
8	3.00	11.17	19.10
9	4.50	12.61	19.65
10	4.00	13.31	20.64
11	5.80	14.36	21.64
12	7.90	15.21	22.02
13	9.10	16.01	22.56
14	8.90	16.56	22.61
15	10.10	16.92	22.56
16	10.43	17.40	22.93
17	10.41	17.40	23.60
18	10.65	17.25	23.54
19	8.99	16.35	22.84
20	7.93	15.06	20.27
21	6.77	14.47	18.95
22	6.43	13.84	19.75
23	5.62	13.69	19.29
24	5.02	13.06	19.90
SUMMARY	1.10	13.93	23.60

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 60-M: SITE 1 FOR 9/ 1/75 - 9/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.52	8.14	19.03
2	2.19	8.50	22.41
3	1.03	8.86	28.10
4	0.57	7.06	21.96
5	0.73	6.90	23.87
6	1.54	6.32	19.00
7	0.63	5.20	19.08
8	0.66	5.45	17.86
9	1.48	5.31	21.47
10	3.71	7.62	20.46
11	3.97	9.32	27.52
12	5.46	10.74	25.85
13	3.81	11.99	26.27
14	4.09	12.01	27.81
15	3.29	13.20	27.00
16	4.65	12.34	24.72
17	5.36	12.52	27.04
18	4.25	12.59	26.27
19	3.42	12.18	27.18
20	2.75	11.20	22.04
21	1.27	10.29	22.25
22	0.96	9.79	19.24
23	1.08	9.29	17.06
24	1.39	9.30	22.74
SUMMARY	0.57	9.42	28.10

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

DELTA TEMP. 10-60: SITE 1 FOR 9/ 1/75 - 9/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-2.02	-0.62	0.11
2	-2.10	-0.61	0.28
3	-2.15	-0.40	0.39
4	-2.26	-0.47	0.36
5	-1.54	-0.39	0.31
6	-1.63	-0.49	0.24
7	-1.32	-0.35	0.30
8	-1.21	-0.06	0.64
9	-0.11	0.48	0.74
10	0.51	0.70	1.11
11	0.51	0.79	1.13
12	0.20	0.84	1.20
13	0.44	0.97	1.31
14	0.47	0.92	1.23
15	0.53	0.95	1.31
16	0.49	0.85	1.28
17	0.15	0.72	0.93
18	0.12	0.58	0.79
19	-1.50	-0.06	0.50
20	-2.40	-0.60	0.41
21	-2.23	-0.58	0.29
22	-2.39	-0.60	0.19
23	-2.04	-0.63	0.24
24	-2.55	-0.72	0.30
SUMMARY	-2.55	0.05	1.31

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

SOLAR INSOLATION: SITE 1 FOR 9/ 1/75 - 9/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.00	0.01	0.01
2	0.00	0.01	0.01
3	0.00	0.01	0.01
4	0.00	0.01	0.01
5	0.00	0.01	0.01
6	0.00	0.01	0.01
7	0.01	0.02	0.08
8	0.04	0.15	0.27
9	0.09	0.40	0.60
10	0.17	0.67	0.87
11	0.15	0.87	1.24
12	0.18	1.00	1.30
13	0.24	1.09	1.34
14	0.27	1.03	1.34
15	0.35	0.97	1.24
16	0.17	0.88	1.11
17	0.26	0.63	0.89
18	0.10	0.42	0.61
19	0.00	0.18	0.48
20	0.00	0.03	0.08
21	0.00	0.01	0.02
22	0.00	0.01	0.01
23	0.00	0.01	0.01
24	0.00	0.01	0.01
SUMMARY	0.00	0.35	1.34

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 1 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.60	7.14	16.94
2	1.05	6.45	15.75
3	0.59	7.49	20.26
4	0.97	6.96	18.33
5	1.83	7.37	17.57
6	1.05	6.33	16.48
7	1.18	5.90	16.13
8	1.11	7.02	17.45
9	0.98	7.50	18.08
10	1.31	9.07	19.13
11	1.38	11.24	24.58
12	3.10	11.00	25.53
13	2.27	11.43	28.53
14	1.97	11.39	26.13
15	3.23	12.48	27.94
16	2.65	11.53	23.51
17	3.60	10.29	20.01
18	2.37	8.23	20.91
19	2.90	7.57	19.38
20	1.82	7.58	18.91
21	1.31	7.47	18.04
22	1.23	6.66	17.16
23	1.07	7.23	17.67
24	1.69	7.35	18.26
SUMMARY	0.59	8.44	28.53

NUMBER OF OBSERVATIONS: 720

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M; SITE 1 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-8.61	6.88	15.80
2	-8.85	6.39	15.44
3	-9.41	6.38	14.40
4	-9.91	6.06	14.46
5	-10.80	5.96	15.54
6	-11.30	5.75	15.13
7	-11.40	5.51	14.05
8	-10.20	5.74	14.57
9	-9.17	7.11	17.32
10	-8.65	8.26	19.04
11	-7.29	9.38	19.76
12	-5.98	10.42	20.82
13	-4.86	11.19	20.69
14	-4.67	11.70	20.90
15	-4.45	11.80	20.70
16	-6.63	11.59	20.72
17	-5.26	10.87	20.62
18	-6.35	9.94	20.13
19	-6.63	8.73	17.83
20	-6.91	7.75	16.39
21	-7.60	7.54	16.10
22	-7.91	7.44	15.64
23	-8.70	7.29	15.61
24	-8.63	6.96	15.77
SUMMARY	-11.40	8.19	20.90

NUMBER OF OBSERVATIONS: 718

RBOSP COMPOSITE DAY SUMMARY

REL. HUMIDITY 10-M; SITE 1 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	18.33	35.29	89.35
2	18.52	35.10	89.25
3	18.83	35.15	89.25
4	19.06	35.47	89.15
5	18.76	35.02	88.86
6	18.86	34.34	88.79
7	19.18	33.31	88.62
8	19.13	33.48	88.41
9	17.49	30.13	88.11
10	16.70	27.39	87.17
11	16.10	25.67	85.90
12	15.42	24.04	84.13
13	15.14	22.43	81.71
14	14.52	22.93	76.18
15	14.62	23.26	77.18
16	15.02	24.89	84.81
17	14.81	26.77	87.48
18	15.45	30.36	87.01
19	17.55	35.47	91.20
20	18.31	36.43	91.14
21	18.47	37.26	91.16
22	18.46	38.43	90.89
23	18.59	37.24	89.67
24	18.39	37.30	89.22
SUMMARY	14.52	31.55	91.20

NUMBER OF OBSERVATIONS: 720

RBOSP COMPOSITE DAY SUMMARY

WIND DIR. SIGMA 10-M: SITE 1 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.14	10.19	32.86
2	1.77	11.05	25.86
3	1.30	8.65	28.38
4	1.48	9.22	25.25
5	2.16	9.30	29.68
6	3.03	11.92	30.34
7	2.74	13.58	31.65
8	2.04	10.68	28.04
9	1.25	11.86	20.20
10	7.26	14.43	29.20
11	7.65	13.88	31.25
12	7.69	14.08	20.84
13	7.96	15.80	27.28
14	7.43	15.64	30.16
15	7.48	14.23	31.46
16	8.07	14.32	27.64
17	6.01	13.71	26.53
18	4.99	11.55	25.99
19	2.04	10.95	28.33
20	1.63	9.61	24.68
21	1.82	9.49	24.37
22	1.70	10.19	31.23
23	0.96	8.85	23.21
24	1.62	9.58	35.93
SUMMARY	0.96	11.78	35.93

NUMBER OF OBSERVATIONS: 717

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 30-M: SITE 1 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.44	8.64	21.34
2	0.64	8.09	22.35
3	0.59	9.39	28.49
4	0.66	8.37	24.59
5	0.80	9.21	23.19
6	0.65	7.80	22.72
7	0.90	7.20	21.59
8	0.59	8.57	21.14
9	0.84	9.18	23.57
10	1.17	10.89	24.81
11	2.06	13.29	30.63
12	3.53	13.03	32.89
13	2.22	13.38	36.16
14	1.65	13.49	31.74
15	3.30	14.77	34.18
16	2.77	13.71	33.61
17	4.37	12.63	26.73
18	2.74	10.20	27.20
19	2.81	9.30	25.11
20	2.68	9.26	22.94
21	0.61	8.94	23.52
22	2.04	8.18	24.07
23	0.98	8.57	22.56
24	1.50	8.84	23.60
SUMMARY	0.59	10.21	36.16

NUMBER OF OBSERVATIONS: 720

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 30-M: SITE 1 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-8.98	6.63	16.07
2	-9.22	6.24	15.32
3	-10.30	6.12	14.60
4	-10.10	5.77	14.80
5	-10.80	5.79	15.29
6	-10.20	5.43	14.94
7	-10.40	4.94	14.15
8	-10.70	5.55	14.35
9	-8.54	7.05	16.76
10	-9.10	7.83	18.00
11	-7.88	8.70	18.58
12	-6.27	9.54	19.47
13	-5.15	10.34	19.24
14	-5.22	10.86	19.47
15	-5.13	10.94	19.34
16	-6.40	10.86	19.79
17	-6.53	10.42	19.99
18	-6.24	9.69	20.59
19	-6.94	8.25	17.53
20	-7.20	7.60	16.09
21	-7.95	7.43	15.77
22	-8.25	7.35	16.43
23	-8.67	7.13	15.64
24	-8.95	6.85	15.84
SUMMARY	-10.80	7.80	20.59

NUMBER OF OBSERVATIONS: 720

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 60-M: SITE 1 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.26	10.36	28.28
2	0.69	9.87	28.86
3	0.56	10.93	33.50
4	1.46	10.14	30.60
5	1.44	11.49	29.61
6	0.61	9.57	27.95
7	0.77	9.02	27.39
8	0.57	10.78	27.64
9	0.57	10.92	24.92
10	1.90	13.07	32.37
11	2.52	15.93	38.00
12	3.52	15.38	38.27
13	2.01	15.61	37.96
14	2.53	15.79	40.64
15	3.77	17.06	39.93
16	3.05	15.63	36.69
17	4.38	14.63	34.74
18	3.12	12.67	39.57
19	2.69	12.26	33.68
20	1.62	11.78	31.94
21	1.40	11.24	31.05
22	2.13	10.05	31.15
23	1.67	10.26	32.49
24	0.96	10.61	30.86
SUMMARY	0.56	12.29	40.64

NUMBER OF OBSERVATIONS: 720

ROOSD COMPOSITE DAY SUMMARY

DELTA TEMP. 10-60: SITE 1 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-1.42	-0.31	0.34
2	-2.66	-0.55	0.33
3	-1.44	-0.40	0.28
4	-1.68	-0.43	0.25
5	-2.16	-0.52	0.33
6	-2.10	-0.40	0.28
7	-1.41	-0.37	0.41
8	-1.69	-0.27	0.43
9	-0.63	0.34	0.77
10	-0.16	0.53	1.03
11	-1.31	0.56	1.10
12	0.06	0.75	1.36
13	-0.14	0.77	1.18
14	0.09	0.78	1.30
15	0.03	0.72	1.12
16	-0.29	0.65	0.94
17	-2.53	0.43	1.23
18	-0.39	0.30	2.09
19	-1.26	-0.22	0.39
20	-1.21	-0.33	0.90
21	-1.88	-0.50	0.30
22	-1.89	-0.53	0.17
23	-2.82	-0.36	1.35
24	-4.31	-0.49	0.38
SUMMARY	-4.31	0.01	2.09

NUMBER OF OBSERVATIONS: 718

RBOSP COMPOSITE DAY SUMMARY

SOLAR INSOLATION: SITE 1 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.00	0.01	0.01
2	0.00	0.01	0.01
3	0.00	0.01	0.01
4	0.00	0.01	0.01
5	0.00	0.01	0.01
6	0.00	0.01	0.01
7	0.00	0.01	0.01
8	0.01	0.06	0.12
9	0.02	0.28	0.39
10	0.03	0.50	0.67
11	0.05	0.73	0.92
12	0.06	0.88	1.07
13	0.06	0.97	1.17
14	0.07	0.95	1.16
15	0.23	0.85	1.08
16	0.13	0.66	0.91
17	0.06	0.43	0.67
18	0.05	0.21	0.39
19	0.02	0.05	0.10
20	0.01	0.01	0.02
21	0.00	0.01	0.01
22	0.00	0.01	0.01
23	0.00	0.01	0.01
24	0.00	0.01	0.01
SUMMARY	0.00	0.28	1.17

NUMBER OF OBSERVATIONS: 720

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M; SITE 1 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.76	6.36	23.30
2	0.88	6.44	21.87
3	0.87	6.95	23.52
4	1.11	6.48	20.64
5	0.85	6.75	25.06
6	0.68	5.60	24.86
7	1.43	5.61	25.33
8	0.76	5.31	26.28
9	0.81	5.63	25.23
10	0.85	6.42	25.32
11	1.24	7.57	24.99
12	1.76	8.96	21.08
13	2.50	9.72	22.65
14	3.19	9.88	25.68
15	2.70	9.81	23.79
16	1.60	9.48	27.78
17	1.98	8.34	25.91
18	0.93	6.75	27.46
19	1.20	7.16	26.27
20	1.66	6.96	18.54
21	1.60	8.15	23.24
22	1.78	8.34	23.69
23	1.08	6.54	24.59
24	1.53	7.12	26.29
SUMMARY	0.68	7.35	27.78

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 1 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-12.30	-0.49	9.47
2	-12.00	-0.88	9.55
3	-12.40	-0.90	8.81
4	-13.70	-1.30	7.88
5	-13.50	-1.52	8.34
6	-13.70	-1.91	9.08
7	-13.40	-2.02	7.69
8	-12.80	-2.08	7.41
9	-11.90	-1.64	9.11
10	-11.10	-0.34	10.15
11	-10.70	0.82	11.37
12	-9.78	1.64	11.82
13	-10.20	2.10	12.81
14	-11.00	2.31	14.03
15	-11.10	2.95	15.66
16	-11.60	3.02	15.92
17	-12.70	2.42	15.02
18	-13.70	1.37	13.15
19	-14.50	0.48	11.05
20	-14.70	0.00	10.40
21	-15.20	-0.37	11.05
22	-15.20	-0.39	10.31
23	-15.80	-0.79	9.87
24	-15.70	-0.94	9.54
SUMMARY	-15.80	0.06	15.92

NUMBER OF OBSERVATIONS: 696

RHOSP COMPOSITE DAY SUMMARY

REL. HUMIDITY 10-M; SITE 1 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	21.10	44.83	87.03
2	20.77	46.11	86.66
3	20.92	45.27	85.84
4	21.11	46.92	88.21
5	21.02	49.19	89.41
6	21.05	50.56	89.50
7	21.63	50.44	89.73
8	21.74	50.39	89.79
9	20.91	46.91	89.30
10	20.07	40.62	86.51
11	18.80	37.31	86.95
12	17.89	34.36	88.46
13	16.68	33.00	86.14
14	15.87	33.91	80.64
15	15.23	32.26	77.24
16	15.40	31.37	81.15
17	15.54	32.11	84.39
18	18.60	33.88	79.44
19	19.83	36.32	83.66
20	20.13	37.85	85.07
21	19.81	40.14	85.76
22	20.00	40.93	84.69
23	20.30	42.91	88.59
24	20.73	43.74	87.44
SUMMARY	15.23	40.89	89.79

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

WIND DIR. SIGMA 10-M: SITE 1 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	2.74	11.90	33.82
2	2.24	11.27	28.61
3	2.10	10.63	25.73
4	2.35	10.97	29.09
5	1.85	11.67	28.82
6	2.47	12.20	27.14
7	2.70	11.77	29.39
8	2.49	11.56	26.37
9	4.54	12.37	28.25
10	7.13	14.57	30.89
11	6.86	13.36	28.63
12	7.18	13.75	26.52
13	8.78	15.06	29.11
14	7.52	13.71	22.93
15	8.06	14.93	29.42
16	6.49	12.83	22.63
17	5.24	12.40	31.64
18	1.88	10.83	31.66
19	2.58	10.22	31.36
20	1.96	11.44	31.85
21	2.86	10.78	23.00
22	2.65	11.39	28.09
23	1.52	12.79	31.29
24	3.28	10.58	25.85
SUMMARY	1.52	12.21	33.82

NUMBER OF OBSERVATIONS: 695

BBOSP COMPOSITE DAY SUMMARY

WIND SPEED 30-M: SITE 1 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.64	7.63	26.24
2	1.06	7.73	25.54
3	0.59	8.11	25.75
4	0.93	7.77	22.74
5	0.59	7.86	27.11
6	0.59	6.34	27.56
7	0.60	6.16	27.43
8	0.72	6.09	28.82
9	0.70	6.47	27.30
10	1.11	7.47	27.45
11	1.33	8.87	27.61
12	2.22	10.37	27.11
13	2.51	11.41	24.15
14	3.35	11.40	30.25
15	2.87	11.65	29.34
16	1.83	11.28	32.25
17	1.98	9.94	29.88
18	1.84	7.95	31.31
19	0.76	8.19	32.27
20	1.38	8.08	21.92
21	1.51	9.36	26.69
22	0.73	9.63	28.14
23	0.61	8.02	29.38
24	1.83	8.43	30.26
SUMMARY	0.59	8.59	32.27

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 30-M: SITE 1 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-11.90	-1.00	8.69
2	-12.10	-1.31	9.02
3	-12.40	-1.45	7.72
4	-12.90	-1.95	7.79
5	-13.30	-2.18	8.25
6	-14.00	-2.60	8.71
7	-14.20	-2.68	6.45
8	-12.80	-2.55	7.22
9	-12.40	-1.43	8.80
10	-11.80	-0.44	9.77
11	-11.40	0.43	10.65
12	-10.40	1.20	11.44
13	-10.90	1.49	12.48
14	-11.70	1.86	13.74
15	-11.90	2.43	15.00
16	-12.30	2.56	15.40
17	-13.20	2.12	14.82
18	-13.90	0.97	13.03
19	-14.60	0.20	11.26
20	-15.00	-0.27	10.13
21	-15.70	-0.57	10.75
22	-15.60	-0.63	10.30
23	-15.90	-1.13	9.51
24	-15.90	-1.13	9.36
SUMMARY	-15.90	-0.33	15.40

NUMBER OF OBSERVATIONS: 696

PROSP COMPOSITE DAY SUMMARY

WIND SPEED 60-M: SITE 1 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.80	9.40	29.57
2	1.45	9.56	28.62
3	1.13	9.49	27.27
4	1.42	9.46	26.09
5	1.50	9.57	28.69
6	1.50	7.73	29.00
7	0.97	7.25	29.99
8	0.69	7.69	30.34
9	1.48	8.01	28.40
10	0.92	8.58	28.77
11	1.61	9.90	28.58
12	1.76	12.02	32.45
13	3.01	13.23	31.71
14	3.67	13.06	39.19
15	2.41	13.26	39.12
16	1.70	13.01	37.78
17	1.88	11.62	36.36
18	1.65	9.97	37.61
19	1.44	10.17	35.96
20	1.69	9.97	24.18
21	1.53	11.37	28.88
22	1.39	11.33	32.20
23	0.99	9.84	33.18
24	1.03	9.95	33.77
SUMMARY	0.69	10.23	39.19

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

DELTA TEMP. 10-60: SITE 1 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-2.26	-0.27	0.46
2	-1.17	-0.30	0.47
3	-2.11	-0.22	0.46
4	-1.67	-0.28	0.46
5	-1.76	-0.27	0.44
6	-1.20	-0.25	0.46
7	-1.75	-0.34	0.45
8	-1.57	-0.31	0.48
9	-2.37	-0.17	0.47
10	-4.18	0.13	0.77
11	-3.80	0.36	0.86
12	-1.14	0.55	0.97
13	0.13	0.61	1.01
14	-0.33	0.58	0.91
15	-0.20	0.57	0.86
16	-0.15	0.54	0.80
17	-0.05	0.39	0.63
18	-0.73	0.07	0.39
19	-1.12	-0.16	0.44
20	-1.20	-0.13	0.42
21	-2.12	-0.11	0.46
22	-1.52	-0.22	0.53
23	-1.42	-0.23	0.53
24	-1.48	-0.29	0.48
SUMMARY	-4.18	0.01	1.01

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

SOLAR INSOLATION: SITE 1 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.01	0.01	0.01
2	0.01	0.01	0.01
3	0.00	0.01	0.01
4	0.00	0.01	0.01
5	0.01	0.01	0.01
6	0.00	0.01	0.01
7	0.00	0.01	0.01
8	0.00	0.01	0.02
9	0.02	0.12	0.22
10	0.04	0.31	0.48
11	0.07	0.49	0.70
12	0.08	0.62	0.88
13	0.23	0.66	0.93
14	0.22	0.63	0.93
15	0.18	0.59	0.84
16	0.17	0.46	0.65
17	0.12	0.28	0.42
18	0.04	0.07	0.12
19	0.01	0.02	0.02
20	0.00	0.01	0.01
21	0.00	0.01	0.01
22	0.01	0.01	0.01
23	0.00	0.01	0.01
24	0.01	0.01	0.01
SUMMARY	0.00	0.18	0.93

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 1 FOR 9/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.76	6.55	23.30
2	0.88	6.42	21.87
3	0.59	6.85	23.52
4	0.68	6.14	20.64
5	0.85	6.34	25.06
6	0.68	5.50	24.86
7	0.84	5.16	25.33
8	0.76	5.58	26.28
9	0.81	5.97	25.23
10	0.85	7.43	25.32
11	1.24	8.94	24.99
12	1.76	9.69	25.53
13	2.22	10.33	28.53
14	1.97	10.36	26.13
15	2.70	11.17	27.94
16	1.60	10.39	27.78
17	1.98	9.59	25.91
18	0.93	8.40	27.46
19	1.20	8.02	26.27
20	1.66	7.76	18.91
21	1.31	7.84	23.24
22	1.05	7.49	23.69
23	1.07	7.08	24.59
24	1.53	7.30	26.29
SUMMARY	0.59	7.76	28.53

NUMBER OF OBSERVATIONS: 2160

PROSP COMPOSITE DAY SUMMARY

REL. HUMIDITY 10-M: SITE 1 FOR 9/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	16.43	37.57	89.35
2	16.73	38.03	89.25
3	16.85	38.24	89.25
4	17.01	38.98	89.15
5	17.13	39.80	89.41
6	17.27	40.32	89.50
7	17.03	40.20	89.73
8	15.76	39.77	89.79
9	15.42	36.05	89.30
10	14.44	31.98	87.17
11	14.41	29.62	87.89
12	14.12	27.79	88.46
13	13.22	26.66	86.14
14	13.35	26.56	80.64
15	13.00	25.84	77.24
16	13.34	25.76	84.81
17	13.51	26.75	87.48
18	13.44	28.43	87.01
19	14.45	31.60	91.20
20	16.14	33.17	91.14
21	16.70	34.73	91.16
22	16.76	35.82	90.89
23	16.92	36.19	89.67
24	16.57	37.15	89.22
SUMMARY	13.00	33.62	91.20

NUMBER OF OBSERVATIONS: 2160

RBOSP COMPOSITE DAY SUMMARY

WIND DIR. SIGMA 10-M: SITE 1 FOR 9/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.14	10.80	33.92
2	1.77	11.02	45.00
3	1.30	9.55	28.38
4	1.48	10.15	33.37
5	1.85	10.89	40.01
6	2.47	11.36	45.00
7	1.98	11.14	31.65
8	2.04	11.30	29.38
9	1.25	13.57	45.00
10	7.13	14.18	30.89
11	6.86	13.88	31.25
12	7.18	15.05	45.00
13	7.69	15.78	29.73
14	7.43	15.61	30.16
15	7.48	14.84	31.46
16	6.49	14.32	27.64
17	5.24	12.82	31.64
18	1.88	11.90	31.66
19	2.04	10.43	31.36
20	1.63	10.02	34.65
21	1.82	9.59	29.53
22	1.70	9.89	31.23
23	0.96	9.77	34.26
24	1.62	9.98	35.93
SUMMARY	0.96	11.99	45.00

NUMBER OF OBSERVATIONS: 2156

RROSP COMPOSITE DAY SUMMARY

WIND SPEED 30-M: SITE 1 FOR 9/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.60	7.54	26.24
2	0.60	7.51	25.54
3	0.58	8.16	28.49
4	0.58	7.17	24.59
5	0.59	7.46	27.11
6	0.58	6.35	27.56
7	0.57	5.83	27.43
8	0.57	6.45	28.82
9	0.70	6.87	27.30
10	1.11	8.52	27.45
11	1.33	10.28	30.63
12	2.22	11.10	32.89
13	1.70	11.93	36.16
14	1.65	11.94	31.74
15	2.87	12.92	34.18
16	1.83	12.18	33.61
17	1.98	11.38	29.88
18	1.84	9.94	31.31
19	0.76	9.50	32.27
20	1.38	9.10	22.94
21	0.58	9.06	26.69
22	0.58	8.77	28.14
23	0.61	8.28	29.38
24	1.50	8.47	30.26
SUMMARY	0.57	9.03	36.16

NUMBER OF OBSERVATIONS: 2160

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 30-M; SITE 1 FOR 9/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-11.90	6.22	20.08
2	-12.10	5.74	18.84
3	-12.40	5.48	18.02
4	-12.90	4.94	18.13
5	-13.30	4.74	17.67
6	-14.00	4.29	17.25
7	-14.20	4.04	17.57
8	-12.80	4.64	19.10
9	-12.40	5.98	19.65
10	-11.80	6.81	20.64
11	-11.40	7.74	21.64
12	-10.40	8.56	22.02
13	-10.90	9.20	22.56
14	-11.70	9.69	22.61
15	-11.90	10.05	22.56
16	-12.30	10.24	22.93
17	-13.20	9.95	23.60
18	-13.90	9.28	23.54
19	-14.60	8.24	22.84
20	-15.00	7.44	20.27
21	-15.70	7.08	18.95
22	-15.60	6.82	19.75
23	-15.90	6.52	19.29
24	-15.90	6.22	19.90
SUMMARY	-15.90	7.08	23.60

NUMBER OF OBSERVATIONS: 2160

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 60-M: SITE 1 FOR 9/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.80	9.20	29.57
2	0.69	9.34	28.86
3	0.56	9.69	33.50
4	0.57	8.86	30.60
5	0.73	9.24	29.61
6	0.61	7.85	29.00
7	0.63	7.14	29.99
8	0.57	8.04	30.34
9	0.57	8.19	28.40
10	0.92	9.89	32.37
11	1.61	11.75	38.00
12	1.76	12.70	38.27
13	2.01	13.62	37.96
14	2.53	13.62	40.64
15	2.41	14.55	39.93
16	1.70	13.73	37.78
17	1.88	12.95	36.36
18	1.65	11.87	39.57
19	1.44	11.70	35.96
20	1.62	11.11	31.94
21	1.27	11.03	31.05
22	0.96	10.47	32.20
23	0.99	9.87	33.18
24	0.96	9.98	33.77
SUMMARY	0.56	10.68	40.64

NUMBER OF OBSERVATIONS: 2160

RBOSP COMPOSITE DAY SUMMARY

DELTA TEMP. 10-60: SITE 1 FOR 9/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-2.26	-0.39	0.46
2	-2.66	-0.47	0.47
3	-2.15	-0.33	0.46
4	-2.26	-0.38	0.46
5	-2.16	-0.39	0.44
6	-2.10	-0.37	0.46
7	-1.75	-0.34	0.45
8	-1.69	-0.20	0.64
9	-2.37	0.23	0.79
10	-4.18	0.45	1.11
11	-3.80	0.57	1.13
12	-1.14	0.71	1.36
13	-0.14	0.78	1.31
14	-0.33	0.76	1.30
15	-0.20	0.74	1.31
16	-0.29	0.68	1.28
17	-2.53	0.51	1.23
18	-0.73	0.32	2.09
19	-1.50	-0.15	0.50
20	-2.40	-0.35	0.90
21	-2.23	-0.40	0.46
22	-2.39	-0.46	0.53
23	-2.82	-0.40	1.35
24	-4.31	-0.50	0.48
SUMMARY	-4.31	0.03	2.09

NUMBER OF OBSERVATIONS: 2158

RBOSP COMPOSITE DAY SUMMARY

SOLAR INSOLATION: SITE 1 FOR 9/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.00	0.01	0.01
2	0.00	0.01	0.01
3	0.00	0.01	0.01
4	0.00	0.01	0.01
5	0.00	0.01	0.01
6	0.00	0.01	0.01
7	0.00	0.01	0.08
8	0.00	0.07	0.27
9	0.02	0.26	0.60
10	0.03	0.49	0.87
11	0.05	0.69	1.24
12	0.06	0.83	1.30
13	0.06	0.90	1.34
14	0.07	0.87	1.34
15	0.18	0.80	1.24
16	0.13	0.67	1.11
17	0.06	0.44	0.89
18	0.04	0.23	0.61
19	0.00	0.08	0.48
20	0.00	0.02	0.08
21	0.00	0.01	0.02
22	0.00	0.01	0.01
23	0.00	0.01	0.01
24	0.00	0.01	0.01
SUMMARY	0.00	0.27	1.34

NUMBER OF OBSERVATIONS: 2160

B.2.2

METEOROLOGICAL DATA COMPOSITE DAY SUMMARIES FOR SITE 2 1 SEPTEMBER 1975 THROUGH 30 NOVEMBER 1976

WS10	Wind Speed at the 10-m level (mph)
AT10	Air Temperature at the 10-m level (degrees Celsius)

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 2 FOR 9/ 1/75 - 9/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.74	5.93	13.21
2	2.19	6.31	14.71
3	2.56	6.46	17.94
4	1.05	6.19	16.72
5	1.62	5.45	14.38
6	1.03	5.31	13.43
7	1.04	4.32	11.27
8	0.61	4.44	14.86
9	1.80	5.38	17.50
10	3.08	6.57	17.83
11	3.24	8.01	20.95
12	4.32	9.76	25.85
13	3.80	10.18	24.48
14	4.68	11.09	26.11
15	2.99	11.70	25.71
16	5.16	11.52	22.31
17	4.79	11.79	22.72
18	3.84	10.53	22.35
19	1.56	8.74	22.54
20	3.20	8.16	22.88
21	1.43	7.75	18.98
22	1.51	7.62	17.10
23	2.96	7.24	15.00
24	1.81	7.03	18.78
SUMMARY	0.61	7.81	26.11

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 2 FOR 9/ 1/75 - 9/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	5.00	12.48	19.13
2	4.70	11.96	18.66
3	4.23	11.58	18.88
4	3.69	11.08	18.88
5	3.10	10.85	18.50
6	2.20	10.29	18.48
7	2.65	10.09	18.49
8	3.70	11.00	19.86
9	4.20	12.90	20.06
10	5.10	14.01	21.46
11	6.80	15.04	22.56
12	8.30	15.76	23.04
13	9.30	16.61	23.52
14	10.28	17.19	23.61
15	10.50	17.51	23.81
16	11.19	17.99	24.01
17	11.05	18.00	24.45
18	11.27	17.83	24.09
19	9.27	16.56	23.17
20	7.78	14.62	22.44
21	6.87	13.97	19.85
22	5.43	13.57	19.95
23	5.28	13.15	19.40
24	4.13	12.55	18.97
SUMMARY	2.20	14.02	24.45

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 2 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.59	7.26	24.02
2	0.59	6.94	22.63
3	0.59	7.60	23.12
4	0.59	7.97	22.72
5	0.62	8.21	19.85
6	0.61	7.82	20.20
7	0.10	7.65	22.64
8	0.60	8.45	22.16
9	0.59	8.54	23.88
10	1.34	10.44	27.09
11	2.20	13.14	30.47
12	3.17	13.49	30.60
13	2.21	13.59	30.49
14	2.50	13.69	29.39
15	1.77	13.62	28.57
16	4.92	13.55	30.64
17	4.16	11.64	23.70
18	2.30	10.02	26.94
19	1.59	9.72	26.11
20	0.60	9.09	28.32
21	0.63	8.75	27.05
22	0.59	7.41	24.11
23	0.59	7.90	25.27
24	0.59	7.80	24.63
SUMMARY	0.10	9.76	30.64

NUMBER OF OBSERVATIONS: 720

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 2 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-12.98	-1.11	8.06
2	-13.59	-1.28	8.02
3	-12.06	-1.46	8.13
4	-12.28	-1.84	7.64
5	-13.44	-2.21	7.51
6	-13.14	-2.35	7.48
7	-13.49	-2.59	7.63
8	-12.66	-2.31	8.36
9	-11.92	-1.48	9.08
10	-11.23	-0.02	9.78
11	-10.86	1.05	10.96
12	-10.25	1.59	12.24
13	-10.60	2.00	13.63
14	-11.30	2.47	14.71
15	-11.80	2.85	15.50
16	-11.90	2.95	15.75
17	-12.70	2.57	15.57
18	-13.60	1.29	13.77
19	-14.40	0.37	11.50
20	-14.70	-0.37	11.05
21	-15.40	-0.55	10.89
22	-15.40	-0.77	10.34
23	-16.00	-1.00	9.86
24	-15.70	-1.31	9.53
SUMMARY	-16.00	-0.14	15.75

NUMBER OF OBSERVATIONS: 692

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 2 FOR 9/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.59	6.73	24.02
2	0.59	6.77	26.10
3	0.59	7.17	24.80
4	0.59	7.39	24.20
5	0.62	6.75	19.85
6	0.61	6.37	20.20
7	0.10	5.87	22.64
8	0.60	6.51	22.16
9	0.59	7.03	23.88
10	0.50	8.30	27.09
11	2.20	10.04	30.47
12	1.64	11.19	30.60
13	2.21	11.51	31.66
14	1.41	11.81	32.52
15	0.80	12.16	34.85
16	0.60	11.88	30.64
17	2.15	10.83	29.04
18	0.61	9.56	26.94
19	0.66	8.71	26.26
20	0.60	8.42	28.32
21	0.62	8.76	27.05
22	0.59	7.97	25.10
23	0.59	7.76	29.30
24	0.59	7.61	31.50
SUMMARY	0.10	8.63	34.85

NUMBER OF OBSERVATIONS: 2160

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 2 FOR 9/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-12.98	5.83	19.13
2	-13.59	5.52	18.66
3	-12.06	5.24	18.88
4	-12.28	4.89	18.88
5	-13.44	4.67	18.50
6	-13.14	4.35	18.48
7	-13.49	4.12	18.49
8	-12.66	4.80	19.86
9	-11.92	6.24	20.06
10	-11.23	7.45	21.46
11	-10.86	8.30	22.56
12	-10.25	9.04	23.04
13	-10.60	9.71	23.52
14	-11.30	10.24	23.61
15	-11.80	10.64	23.81
16	-11.90	10.75	24.01
17	-12.70	10.47	24.45
18	-13.60	9.64	24.09
19	-14.40	8.38	23.17
20	-14.70	7.22	22.44
21	-15.40	6.86	19.85
22	-15.40	6.44	19.95
23	-16.00	6.23	19.40
24	-15.70	5.79	18.97
SUMMARY	-16.00	7.20	24.45

NUMBER OF OBSERVATIONS: 2156

B.2.3.

METEOROLOGICAL DATA COMPOSITE DAY SUMMARIES FOR SITE 3 1 SEPTEMBER 1975 THROUGH 30 NOVEMBER 1976

WS10	Wind Speed at the 10-m level (mph)
AT10	Air Temperature at the 10-m level (degrees Celsius)

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 3 FOR 9/ 1/75 - 9/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	2.01	5.67	9.00
2	2.84	5.66	9.45
3	2.27	5.43	8.08
4	2.54	5.73	8.38
5	1.64	5.92	8.86
6	0.84	5.66	8.57
7	2.37	5.45	8.67
8	1.06	3.51	7.30
9	0.58	3.98	8.10
10	2.54	5.60	13.30
11	3.21	7.26	15.56
12	3.23	7.96	18.70
13	3.61	8.99	18.03
14	3.11	8.79	18.98
15	2.05	9.12	21.03
16	3.43	8.97	19.14
17	3.66	8.48	17.25
18	3.58	7.83	18.14
19	2.16	5.61	12.78
20	2.32	6.59	15.47
21	2.19	6.89	10.68
22	4.23	7.17	13.10
23	2.84	6.34	9.26
24	1.90	6.52	13.92
SUMMARY	0.58	6.63	21.03

NUMBER OF OBSERVATIONS: 696

RROSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 3 FOR 9/ 1/75 - 9/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.70	7.74	15.45
2	-1.20	6.89	14.94
3	-2.10	6.26	15.45
4	-2.90	5.76	16.28
5	-2.00	4.84	12.44
6	-3.40	4.33	11.99
7	-2.50	4.13	11.80
8	-0.50	6.41	15.03
9	4.90	11.61	22.99
10	6.80	14.62	23.81
11	8.50	16.75	25.23
12	9.20	18.08	25.35
13	11.20	18.83	25.51
14	12.98	19.73	25.87
15	12.25	20.02	25.95
16	13.66	20.50	26.35
17	13.97	20.54	27.02
18	13.71	20.17	26.71
19	11.56	18.35	25.60
20	6.60	13.98	24.18
21	4.70	11.81	20.64
22	3.49	10.37	17.83
23	2.97	9.40	16.74
24	2.74	8.95	18.33
SUMMARY	-3.40	12.50	27.02

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 3 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.28	6.17	12.37
2	1.53	6.22	14.16
3	1.23	6.41	13.80
4	2.66	6.17	12.19
5	2.20	6.11	12.04
6	1.79	6.01	10.50
7	2.22	6.23	11.24
8	1.48	5.46	12.77
9	0.92	4.43	11.95
10	1.06	7.28	18.98
11	1.84	8.82	22.30
12	1.34	9.45	20.44
13	2.52	10.24	21.18
14	2.45	10.47	20.68
15	4.58	10.64	18.37
16	[illegible]	10.30	[illegible]
[illegible]	[illegible]	8.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	6.57	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
2	[illegible]	6.3	[illegible]
[illegible]	[illegible]	[illegible]	.05
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

RADSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M; SITE 3 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-15.30	1.00	9.84
2	-15.30	0.56	9.92
3	-14.50	0.11	8.27
4	-13.40	-0.34	12.78
5	-13.30	-0.70	9.37
6	-14.20	-1.15	10.65
7	-14.10	-1.16	14.22
8	-14.60	-0.37	14.53
9	-12.90	4.49	15.59
10	-9.41	8.43	20.00
11	-5.15	10.94	21.88
12	-2.36	12.33	22.22
13	-2.26	13.36	22.32
14	-1.46	13.80	22.73
15	-2.26	14.18	23.19
16	-4.17	13.83	23.16
17	-4.34	13.31	23.39
18	-4.35	12.29	23.23
19	-4.42	8.06	13.66
20	-11.20	4.80	13.38
21	-11.80	3.89	12.56
22	-13.80	2.78	10.91
23	-14.70	2.15	10.74
24	-14.30	1.48	9.83
SUMMARY	-15.30	5.75	23.39

NUMBER OF OBSERVATIONS: 720

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 3 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.52	5.50	18.21
2	2.75	6.17	18.51
3	2.08	5.99	18.18
4	1.24	6.06	15.81
5	0.92	6.06	13.33
6	1.64	5.81	10.10
7	1.47	5.67	8.78
8	1.75	5.72	8.70
9	0.89	4.75	9.46
10	0.90	3.66	11.92
11	2.42	5.77	12.60
12	2.35	7.29	16.78
13	3.52	8.53	19.04
14	3.52	8.72	18.48
15	3.92	8.59	22.05
16	3.50	8.71	18.22
17	1.91	6.52	15.69
18	1.59	4.64	15.91
19	1.66	6.11	14.16
20	2.08	7.31	19.27
21	1.95	6.80	17.75
22	2.53	6.28	14.23
23	1.95	6.21	15.29
24	1.73	5.89	17.61
SUMMARY	0.89	6.37	22.05

NUMBER OF OBSERVATIONS: 696

RBDSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 3 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-19.20	-4.71	2.84
2	-17.90	-5.20	2.74
3	-21.00	-5.57	2.39
4	-17.30	-5.52	2.33
5	-17.80	-5.91	1.79
6	-18.60	-6.38	1.84
7	-18.50	-6.66	2.60
8	-17.40	-6.85	0.66
9	-14.70	-5.05	3.55
10	-12.20	-0.78	11.33
11	-8.28	1.35	13.64
12	-7.69	3.11	14.16
13	-8.11	3.94	14.68
14	-8.85	4.57	15.35
15	-9.08	4.94	16.04
16	-9.20	5.00	16.20
17	-10.10	4.76	15.93
18	-11.50	1.69	11.27
19	-16.00	-1.36	10.90
20	-16.40	-2.42	10.86
21	-16.60	-3.40	9.09
22	-16.90	-4.02	6.13
23	-18.00	-4.61	4.49
24	-18.10	-5.09	3.52
SUMMARY	-21.00	-1.84	16.20

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 3 FOR 9/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.28	5.71	18.21
2	1.53	6.00	18.51
3	1.23	5.96	18.18
4	1.24	5.96	15.81
5	0.92	5.97	13.33
6	0.84	5.81	10.50
7	1.47	5.75	11.24
8	1.06	4.88	12.77
9	0.58	4.38	11.95
10	0.90	5.50	18.98
11	1.84	7.25	22.30
12	1.34	8.16	20.44
13	2.52	9.20	21.18
14	2.45	9.29	20.68
15	2.05	9.43	22.05
16	3.43	9.31	19.14
17	1.91	7.88	17.51
18	1.59	6.54	18.64
19	1.66	5.82	16.42
20	1.87	6.78	19.27
21	1.95	6.99	17.75
22	1.89	6.60	14.23
23	1.95	6.30	15.29
24	1.42	6.18	17.61
SUMMARY	0.58	6.73	22.30

NUMBER OF OBSERVATIONS: 2160

ROOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 3 FOR 9/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-19.20	1.44	15.45
2	-17.90	0.81	14.94
3	-21.00	0.32	15.45
4	-17.30	0.02	16.28
5	-17.80	-0.54	12.44
6	-18.60	-1.02	11.99
7	-18.50	-1.19	14.22
8	-17.40	-0.24	15.03
9	-14.70	3.69	22.99
10	-12.20	7.38	23.81
11	-8.28	9.61	25.23
12	-7.69	11.10	25.35
13	-8.11	11.97	25.51
14	-8.85	12.63	25.87
15	-9.08	13.01	25.95
16	-9.20	13.08	26.35
17	-10.10	12.84	27.02
18	-11.50	11.37	26.71
19	-16.00	8.35	25.60
20	-16.40	5.43	24.18
21	-16.60	4.04	20.64
22	-16.90	2.98	17.83
23	-18.00	2.29	16.74
24	-18.10	1.77	18.33
SUMMARY	-21.00	5.46	27.02

NUMBER OF OBSERVATIONS: 2160

B.2.4

METEOROLOGICAL DATA COMPOSITE DAY SUMMARIES FOR SITE 4 1 SEPTEMBER 1975 THROUGH 30 NOVEMBER 1976

WS10 Wind Speed at the 10-m level (mph)

AT10 Air Temperature at the 10-m level (degrees Celsius)

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 4 FOR 9/ 1/75 - 9/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.01	3.60	5.65
2	0.56	3.85	6.85
3	2.33	4.15	8.10
4	0.58	3.48	5.75
5	0.54	3.53	6.16
6	2.18	3.66	6.30
7	0.55	3.90	6.22
8	0.65	2.68	4.98
9	1.09	2.34	4.99
10	1.78	4.57	11.13
11	2.59	5.63	16.51
12	0.95	6.86	19.90
13	4.14	8.36	17.44
14	2.21	8.63	21.95
15	2.48	9.36	20.99
16	3.70	9.00	18.80
17	3.23	9.19	18.81
18	2.56	8.45	17.49
19	0.74	5.98	15.63
20	0.89	4.99	10.90
21	2.23	4.53	8.91
22	1.06	3.84	7.11
23	1.62	3.84	5.21
24	1.35	4.37	11.70
SUMMARY	0.54	5.37	21.95

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 4 FOR 9/ 1/75 - 9/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-1.70	5.64	16.73
2	-3.33	4.54	16.09
3	-4.90	3.61	14.77
4	-5.73	2.87	13.82
5	-6.40	1.96	11.98
6	-6.44	1.24	11.86
7	-7.87	0.72	11.97
8	-5.11	3.69	11.96
9	2.00	10.73	17.90
10	7.59	14.83	24.84
11	10.45	17.62	26.33
12	12.45	19.11	27.14
13	13.53	20.13	27.33
14	14.25	20.97	27.80
15	14.60	21.40	27.64
16	15.24	21.88	28.20
17	15.48	21.99	28.35
18	14.94	21.64	28.22
19	13.19	20.09	27.13
20	7.20	15.11	25.78
21	2.55	11.73	22.31
22	1.82	9.66	18.31
23	-0.22	8.07	16.53
24	-1.46	7.11	20.17
SUMMARY	-7.87	11.93	28.35

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 4 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.55	4.53	12.83
2	0.54	4.29	13.90
3	0.58	4.48	14.70
4	0.60	4.05	14.43
5	1.19	4.19	12.50
6	1.01	4.77	13.21
7	0.59	4.62	10.74
8	0.73	4.24	14.55
9	0.65	3.95	14.13
10	1.01	7.17	22.93
11	1.05	8.61	23.05
12	2.01	10.44	26.29
13	1.80	10.02	25.91
14	3.13	11.14	27.13
15	3.36	11.59	23.51
16	4.50	11.46	27.30
17	3.11	10.43	26.42
18	0.72	7.99	19.75
19	1.49	5.34	20.65
20	0.86	4.73	9.80
21	1.29	4.11	7.52
22	1.15	3.99	14.26
23	0.93	4.14	17.12
24	0.71	4.07	8.40
SUMMARY	0.54	6.46	27.30

NUMBER OF OBSERVATIONS: 705

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 4 FOR 10/ 1/75 - 10/31/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-16.90	-1.19	9.16
2	-17.80	-2.28	9.27
3	-17.10	-2.60	9.18
4	-17.20	-3.39	8.60
5	-20.00	-3.71	8.07
6	-20.00	-3.81	9.14
7	-20.30	-3.89	10.43
8	-19.00	-3.21	14.01
9	-15.40	2.77	16.55
10	-8.80	7.99	19.65
11	-4.39	11.32	22.95
12	-0.98	13.16	23.45
13	-0.80	14.39	23.70
14	0.01	14.92	24.24
15	-1.12	15.23	24.30
16	-1.97	15.10	24.28
17	-2.17	14.53	24.61
18	-2.93	13.54	23.80
19	-8.12	9.47	20.02
20	-10.20	5.35	13.55
21	-12.70	3.28	11.79
22	-14.70	1.84	11.06
23	-16.00	0.68	9.30
24	-16.50	-0.37	8.56
SUMMARY	-20.30	4.96	24.61

NUMBER OF OBSERVATIONS: 720

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 4 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.06	4.04	14.86
2	0.96	3.97	16.30
3	0.58	4.00	13.39
4	0.68	4.65	18.12
5	0.54	4.41	14.66
6	0.54	4.11	15.51
7	0.80	4.05	16.29
8	0.69	3.71	13.93
9	0.54	3.41	14.91
10	0.72	4.35	15.82
11	0.61	5.28	15.70
12	1.73	7.07	20.62
13	2.78	8.73	23.20
14	2.24	8.83	21.78
15	2.89	9.64	29.56
16	2.88	9.75	23.10
17	2.71	7.43	16.38
18	0.64	4.55	18.72
19	0.96	4.78	15.20
20	0.78	5.03	16.35
21	0.90	5.25	16.01
22	1.17	4.50	10.78
23	1.56	4.62	13.79
24	1.06	4.03	11.20
SUMMARY	0.54	5.42	29.56

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 4 FOR 11/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-24.00	-6.20	4.04
2	-24.80	-6.66	4.00
3	-24.80	-7.19	3.40
4	-25.40	-7.22	3.38
5	-25.90	-7.68	1.26
6	-24.90	-7.95	0.80
7	-24.30	-8.56	0.76
8	-23.10	-8.70	0.78
9	-19.30	-6.53	1.04
10	-14.00	-1.83	11.60
11	-7.99	1.28	14.48
12	-7.15	3.49	15.21
13	-6.75	4.66	15.94
14	-7.66	5.27	15.98
15	-8.12	5.80	16.58
16	-8.05	5.97	16.21
17	-8.81	5.77	16.44
18	-9.89	3.24	13.02
19	-16.60	-0.77	11.64
20	-18.60	-2.47	11.37
21	-19.90	-4.08	9.25
22	-21.00	-5.07	6.29
23	-20.20	-5.71	5.20
24	-22.20	-6.36	4.38
SUMMARY	-25.90	-2.40	16.58

NUMBER OF OBSERVATIONS: 696

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 4 FOR 9/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.55	4.06	14.86
2	0.54	4.00	15.30
3	0.58	4.21	14.70
4	0.58	4.06	13.12
5	0.54	4.03	14.66
6	0.54	4.19	15.51
7	0.55	4.23	16.29
8	0.65	3.58	14.55
9	0.54	3.25	14.91
10	0.72	5.34	22.93
11	0.61	6.46	23.05
12	0.95	8.10	26.29
13	1.80	9.07	25.91
14	2.21	9.54	27.13
15	2.48	10.25	29.56
16	2.88	10.07	27.30
17	2.71	9.04	26.42
18	0.64	7.08	19.75
19	0.74	5.43	20.65
20	0.78	4.86	16.35
21	0.90	4.63	16.01
22	1.05	4.09	14.26
23	0.93	4.19	17.12
24	0.71	4.15	11.70
SUMMARY	0.54	5.76	29.56

NUMBER OF OBSERVATIONS: 2145

B.2.4-8

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 4 FOR 9/ 1/75 - 11/30/75

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-24.00	-0.41	16.73
2	-24.80	-1.32	16.09
3	-24.80	-1.94	14.77
4	-25.40	-2.47	13.82
5	-25.90	-3.05	11.98
6	-24.90	-3.42	11.86
7	-24.30	-3.82	11.97
8	-23.10	-2.67	14.01
9	-19.30	2.38	17.90
10	-14.00	6.98	24.84
11	-7.99	10.02	26.33
12	-7.15	11.85	27.14
13	-6.75	12.99	27.33
14	-7.66	13.66	27.80
15	-8.12	14.11	27.64
16	-8.05	14.28	28.20
17	-8.81	14.06	28.35
18	-9.89	12.80	28.22
19	-16.60	9.61	27.13
20	-18.60	5.99	25.78
21	-19.90	3.56	22.31
22	-21.00	2.06	18.31
23	-20.20	0.97	16.53
24	-22.20	0.13	20.17
SUMMARY	-25.90	4.85	28.35

NUMBER OF OBSERVATIONS: 2160

SECTION B.3

WIND SPEED VERSUS WIND DIRECTION SUMMARIES

B.3-1 to B.3-6

RBOSP WIND ROSE DATA FOR SITE: 1 10-M LEVEL

9/ 1/75 - 11/30/75

DIR.	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG. WIND SPEED (MPH)
N	0.6	0.7	1.1	1.0	0.2	0.2	3.8	10.1
NNE	0.4	1.0	2.2	0.6	0.2	0.1	4.4	9.5
NE	0.7	1.2	1.0	0.2	0.0	0.0	3.2	6.0
ENE	1.0	2.8	0.2	0.0	0.0	0.0	4.0	4.2
E	0.9	2.2	0.0	0.0	0.0	0.0	3.2	4.1
ESE	0.8	1.0	0.1	0.0	0.0	0.0	1.9	3.7
SE	0.6	0.7	0.0	0.0	0.0	0.0	1.3	3.6
SSE	1.3	1.4	0.1	0.0	0.0	0.0	2.8	3.5
S	1.1	2.5	1.2	0.6	0.3	0.1	5.8	7.4
SSW	1.3	2.1	3.9	3.2	1.7	0.2	12.4	11.1
SW	0.7	4.2	1.7	0.6	0.0	0.0	7.3	6.5
WSW	1.0	4.5	8.4	3.0	0.5	0.0	17.4	9.0
W	1.2	3.0	4.7	1.9	0.7	0.2	11.7	9.3
WNW	1.7	4.4	2.7	1.5	0.3	0.1	10.7	7.5
NW	1.4	2.7	1.3	0.3	0.0	0.0	5.7	5.6
NNW	1.1	1.1	1.1	0.1	0.0	0.0	3.3	5.4
TOTAL	15.7	35.5	29.8	13.0	4.0	1.0	99.1	7.7

RBOSP WIND ROSE DATA FOR SITE: 1 30-M LEVEL

9/ 1/75 - 11/30/75

DIR.	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG. WIND SPEED (MPH)
N	0.8	1.4	1.1	1.1	0.5	0.2	5.0	8.8
NNE	1.0	0.7	1.9	1.4	0.3	0.2	5.4	9.2
NE	1.2	1.4	1.1	0.6	0.0	0.0	4.4	6.3
ENE	1.1	3.1	0.4	0.2	0.0	0.0	4.8	4.6
E	0.5	1.6	0.3	0.1	0.0	0.0	2.6	5.1
ESE	0.0	1.1	0.1	0.0	0.0	0.0	1.2	4.6
SE	0.5	1.0	0.0	0.0	0.0	0.0	1.5	3.9
SSE	0.3	1.6	0.2	0.0	0.0	0.0	2.1	4.4
S	0.6	1.6	1.1	0.5	0.2	0.2	4.3	8.7
SSW	0.9	2.3	2.2	3.8	2.2	1.5	12.9	13.7
SW	0.4	2.9	4.3	2.0	0.5	0.2	10.3	9.4
WSW	0.6	2.9	5.6	4.8	0.9	0.3	15.2	11.0
W	0.7	1.4	2.8	2.0	1.1	0.5	8.4	11.5
WNW	1.1	1.3	1.9	1.8	0.8	0.3	7.2	10.3
NW	2.1	3.0	1.8	0.4	0.0	0.0	7.3	5.4
NNW	1.6	1.6	1.1	0.4	0.0	0.0	4.7	5.1
TOTAL	13.5	29.1	26.1	18.9	6.5	3.3	97.3	8.9

RBOSP WIND ROSE DATA FOR SITE: 1 60-M LEVEL

9/ 1/75 - 11/30/75

DIR.	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG. WIND SPEED (MPH)
N	0.9	2.0	1.2	0.8	0.3	0.1	5.3	8.3
NNE	1.0	1.8	1.8	2.3	0.5	0.4	7.9	10.6
NE	1.1	1.4	1.5	0.6	0.0	0.0	4.5	7.1
ENE	0.6	1.9	0.5	0.2	0.0	0.0	3.3	5.9
E	0.8	3.0	0.4	0.0	0.0	0.0	4.2	4.6
ESE	0.5	1.1	0.2	0.0	0.0	0.0	1.7	4.1
SE	0.5	1.3	0.0	0.0	0.0	0.0	1.9	3.7
SSE	1.1	1.4	0.2	0.0	0.0	0.0	2.7	3.9
S	1.1	2.7	0.5	0.1	0.1	0.0	4.5	5.4
SSW	1.0	2.5	1.4	2.1	1.1	1.5	9.6	13.3
SW	0.7	1.7	3.8	4.9	2.8	2.8	16.8	15.6
WSW	0.4	1.8	3.9	4.4	1.3	0.4	12.3	12.2
W	0.5	1.0	2.4	2.4	2.0	1.0	9.2	14.4
WNW	0.7	1.0	1.7	1.6	1.1	0.7	6.8	12.9
NW	0.5	1.1	1.4	0.7	0.2	0.0	4.0	8.6
NNW	0.7	1.5	1.2	0.6	0.0	0.0	4.1	7.2
TOTAL	12.0	27.3	22.1	20.8	9.7	7.0	98.9	10.7

RBOSP WIND ROSE DATA FOR SITE: 2 10-M LEVEL

9/ 1/75 - 11/30/75

DIR.	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG. WIND SPEED (MPH)
N	0.5	1.5	1.1	0.3	0.0	0.0	3.4	6.4
NNE	0.5	1.9	2.4	0.5	0.0	0.0	5.3	7.5
NE	0.4	1.4	0.9	0.1	0.2	0.0	3.0	7.1
ENE	0.6	2.0	0.3	0.0	0.0	0.0	3.0	4.9
E	0.9	2.0	0.1	0.0	0.0	0.0	3.0	3.9
ESE	0.6	2.1	0.2	0.0	0.0	0.0	3.0	4.2
SE	0.9	1.2	0.3	0.1	0.0	0.0	2.5	4.4
SSE	0.8	1.6	0.4	0.0	0.0	0.0	2.8	4.0
S	0.5	2.0	0.6	0.5	0.0	0.2	3.8	7.0
SSW	0.3	1.5	2.2	1.9	1.1	1.0	8.0	13.2
SW	0.5	1.5	3.2	4.3	2.0	0.9	12.4	13.7
WSW	0.5	2.4	5.5	2.9	1.1	0.2	12.5	10.6
W	1.9	7.7	4.3	2.1	1.1	0.3	17.5	7.9
WNW	1.1	4.4	1.8	1.7	1.0	0.5	10.5	9.1
NW	0.7	1.8	0.9	0.3	0.1	0.1	3.9	6.6
NNW	0.5	1.2	0.6	0.1	0.0	0.0	2.6	5.6
TOTAL	11.3	36.3	25.0	14.9	6.8	3.1	97.3	8.5

RBOSP WIND ROSE DATA FOR SITE: 3 10-M LEVEL

9/ 1/75 - 11/30/75

DIR.	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG. WIND SPEED (MPH)
N	0.2	0.6	0.1	0.0	0.0	0.0	1.0	4.7
NNE	0.1	1.0	0.4	0.0	0.0	0.0	1.5	5.7
NE	0.5	2.1	1.1	0.1	0.0	0.0	3.8	5.9
ENE	0.7	4.5	1.1	0.1	0.0	0.0	6.4	5.4
E	1.2	5.3	0.9	0.0	0.0	0.0	7.4	4.9
ESE	0.7	1.3	0.2	0.0	0.0	0.0	2.3	4.1
SE	0.5	0.4	0.0	0.0	0.0	0.0	0.9	3.1
SSE	0.5	0.4	0.0	0.0	0.0	0.0	0.9	3.3
S	0.3	0.6	0.2	0.0	0.0	0.0	1.2	5.2
SSW	0.3	0.8	0.3	0.3	0.1	0.0	1.9	7.7
SW	0.4	1.6	2.4	2.6	0.4	0.0	7.3	10.6
WSW	1.1	3.8	3.7	2.6	0.5	0.0	11.8	8.6
W	1.6	26.0	11.4	1.6	0.5	0.0	41.1	6.5
WNW	0.3	4.2	5.4	0.3	0.0	0.0	10.2	7.2
NW	0.3	1.0	0.2	0.0	0.0	0.0	1.5	5.0
NNW	0.0	0.5	0.1	0.0	0.0	0.0	0.6	5.9
TOTAL	8.9	54.1	27.6	7.6	1.5	0.0	99.7	6.7

RBOSP WIND ROSE DATA FOR SITE: 4 10-M LEVEL

9/ 1/75 - 11/30/75

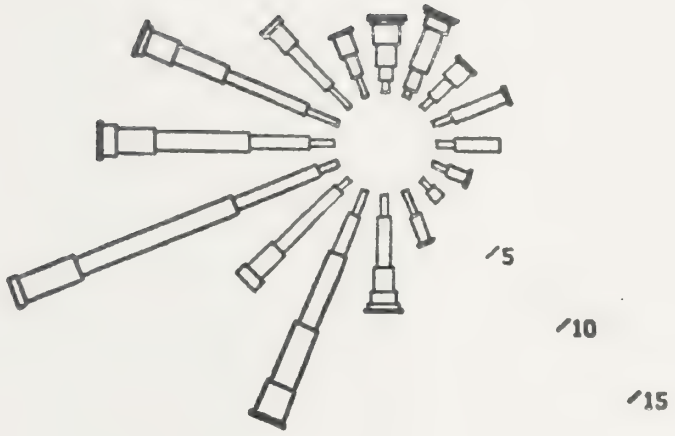
DIR.	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG. WIND SPEED (MPH)
N	0.3	1.1	0.7	0.3	0.0	0.0	2.4	6.3
NNE	0.7	1.8	2.3	1.2	0.0	0.0	5.9	8.0
NE	1.4	4.4	1.1	0.1	0.0	0.0	7.1	5.0
ENE	1.1	3.8	0.6	0.0	0.0	0.0	5.5	4.7
E	0.6	0.6	0.1	0.0	0.0	0.0	1.3	3.6
ESE	0.6	0.5	0.1	0.0	0.0	0.0	1.1	3.5
SE	0.1	0.1	0.1	0.0	0.0	0.0	0.4	4.7
SSE	0.5	0.6	0.4	0.0	0.0	0.0	1.5	4.9
S	0.5	0.9	1.2	0.4	0.0	0.0	3.0	6.9
SSW	2.1	2.8	1.7	1.8	1.0	0.1	9.5	8.5
SW	7.6	19.0	1.8	1.7	0.9	0.3	31.3	5.3
WSW	4.0	13.3	1.2	0.6	0.1	0.0	19.4	4.7
W	0.7	0.9	1.2	1.0	0.0	0.0	3.8	8.0
WNW	0.4	0.8	1.0	0.4	0.0	0.0	2.5	7.3
NW	0.3	0.5	0.7	0.0	0.0	0.0	1.6	6.6
NNW	0.3	0.7	0.2	0.0	0.0	0.0	1.2	4.6
TOTAL	21.2	51.8	14.3	7.5	2.2	0.4	97.4	5.6

SECTION B.4

WIND ROSE PLOTS
FALL 1975

Circular divisions represent percent of occurrence of wind speed class.

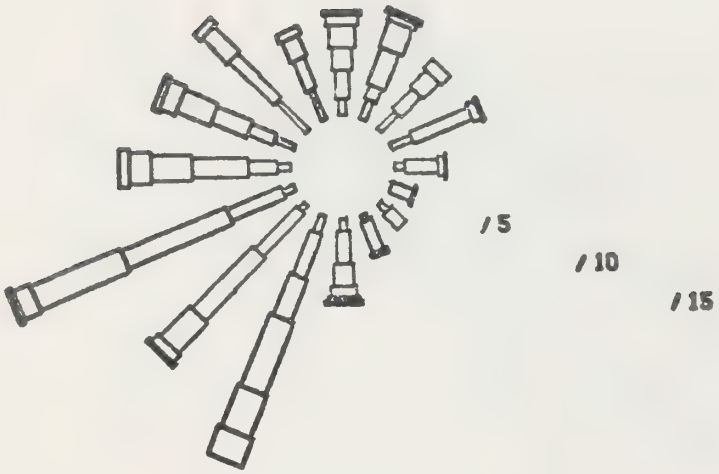
B.4-1 to B.4-2



SPEED CLASS (MPH)

1-3 3-7 7-12 12-18 18-24 24-31

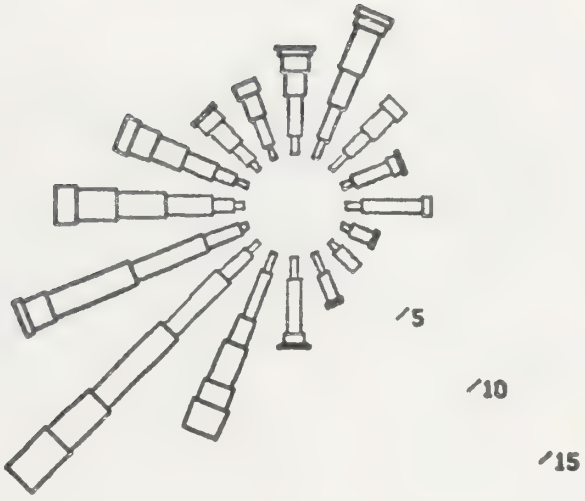
RBOSP SITE 1 10-M WIND ROSE
8/ 1/75 - 11/30/75



SPEED CLASS (MPH)

1-3 3-8 7-12 12-18 18-24 24-

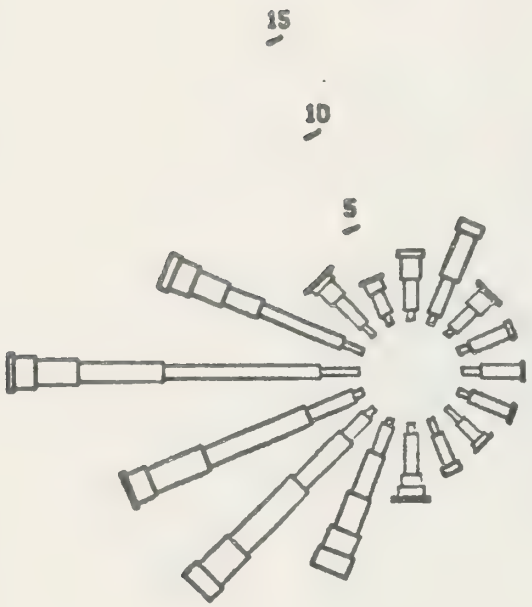
RBOSP SITE 1 30-M WIND ROSE
8/ 1/75 - 11/30/75



SPEED CLASS (MPH)

1.0 3.0 7.0 12.0 18.0 24.0

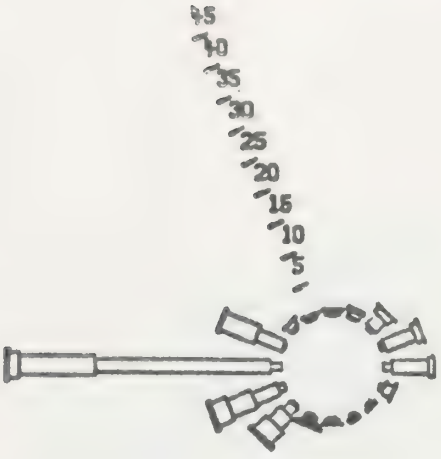
RBOSP SITE 1 60-M WIND ROSE
8/ 1/75 - 11/30/75



SPEED CLASS (MPH)

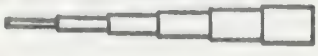
1-3 3-7 7-12 12-18 18-24 24-31

RBOSP SITE 2 10-M WIND ROSE
9/ 1/75 - 11/30/75

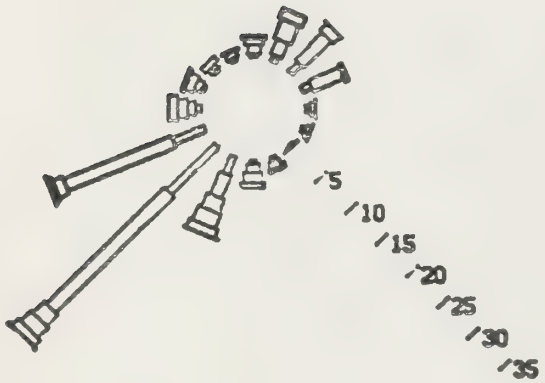


SPEED CLASS (MPH)

1.0 3.0 7.0 12.0 18.0 24.0



RSOSP SITE 3 10-M WIND ROSE
8/ 1/75 - 11/30/75



SPEED CLASS (MPH)

1-3 3-8 7-12 12-18 18-24 24-8

RBOSP SITE 4 10-M WIND ROSE
8/ 1/75 - 11/30/75

SECTION B.5

JOINT FREQUENCY DISTRIBUTION BETWEEN WIND SPEED, WIND DIRECTION, AND ATMOSPHERIC STABILITY AT SITE 1

B.5-1 to B.5-7

R.B.O.S.P. SITE 1

THE PERCENTAGE OF OCCURENCE OF WIND SPEED CLASS AND WIND DIRECTION
FOR STABILITY INDEX A

PERIOD OF RECORD-SITE 1 FALL,1975 WS10,WD10,D

	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG SPD MPH
N	0.00	0.05	0.09	0.00	0.00	0.00	0.14	6.96
NNE	0.00	0.05	0.37	0.00	0.00	0.00	0.42	8.78
NE	0.00	0.00	0.14	0.09	0.00	0.00	0.23	10.74
ENE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E	0.00	0.09	0.00	0.05	0.00	0.00	0.14	8.32
ESE	0.00	0.05	0.05	0.00	0.00	0.00	0.09	7.29
SE	0.00	0.09	0.00	0.00	0.00	0.00	0.09	6.00
SSE	0.00	0.00	0.05	0.00	0.00	0.00	0.05	7.50
S	0.00	0.00	0.14	0.19	0.00	0.00	0.32	11.89
SSW	0.00	0.00	0.14	0.51	0.42	0.05	1.11	16.54
SW	0.00	0.00	0.14	0.05	0.00	0.00	0.19	10.85
WSW	0.00	0.00	0.42	0.05	0.05	0.05	0.56	12.24
W	0.00	0.05	0.60	0.19	0.37	0.00	1.21	13.56
WNW	0.00	0.00	0.14	0.42	0.00	0.00	0.56	13.50
NW	0.00	0.00	0.05	0.09	0.00	0.00	0.14	12.41
NNW	0.00	0.00	0.19	0.00	0.00	0.00	0.19	9.59
TOTAL	0.00	0.37	2.51	1.62	0.84	0.09	5.43	12.59
AVG SPD	0.00	5.89	9.43	14.61	19.81	24.59	12.59	12.59

NUMBER OF CALM HOURS - 0
NUMBER OF MISSING HOURS - 5
NUMBER OF HOURS OF DATA - 2179

R.B.O.S.P. SITE 1

THE PERCENTAGE OF OCCURENCE OF WIND SPEED CLASS AND WIND DIRECTION
FOR STABILITY INDEX B

PERIOD OF RECORD-SITE 1 FALL,1975 WS10,WD10,D

	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG SPD MPH
N	0.00	0.00	0.05	0.00	0.00	0.00	0.05	7.21
NNE	0.00	0.05	0.14	0.00	0.00	0.00	0.19	7.82
NE	0.00	0.05	0.23	0.05	0.00	0.00	0.32	8.71
ENE	0.00	0.09	0.09	0.00	0.00	0.00	0.19	7.09
E	0.00	0.14	0.00	0.00	0.00	0.00	0.14	6.19
ESE	0.00	0.05	0.00	0.00	0.00	0.00	0.05	4.30
SE	0.00	0.05	0.00	0.00	0.00	0.00	0.05	6.45
SSE	0.00	0.05	0.00	0.00	0.00	0.00	0.05	6.84
S	0.00	0.09	0.09	0.00	0.09	0.00	0.28	12.04
SSW	0.00	0.05	0.23	0.14	0.14	0.00	0.56	12.85
SW	0.00	0.00	0.14	0.05	0.05	0.00	0.23	11.74
WSW	0.00	0.05	0.42	0.05	0.00	0.00	0.51	9.29
W	0.00	0.00	0.46	0.23	0.14	0.00	0.84	12.49
WNW	0.00	0.05	0.09	0.37	0.00	0.00	0.51	14.08
NW	0.00	0.05	0.05	0.00	0.00	0.00	0.09	7.51
NNW	0.00	0.00	0.14	0.00	0.00	0.00	0.14	9.94
TOTAL	0.00	0.74	2.13	0.88	0.42	0.00	4.18	10.84
AVG SPD	0.00	5.86	9.12	14.80	20.17	0.00	10.84	10.84

NUMBER OF CALM HOURS - 0
NUMBER OF MISSING HOURS - 5
NUMBER OF HOURS OF DATA - 2179

R.B.O.S.P. SITE 1

THE PERCENTAGE OF OCCURENCE OF WIND SPEED CLASS AND WIND DIRECTION
FOR STABILITY INDEX C

PERIOD OF RECORD-SITE 1 FALL,1975 WS10,WD10,D

	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG SPD MPH
N	0.00	0.00	0.05	0.05	0.00	0.00	0.09	13.08
NNE	0.00	0.19	0.14	0.09	0.00	0.00	0.42	8.80
NE	0.00	0.09	0.19	0.00	0.00	0.00	0.28	8.03
ENE	0.00	0.23	0.05	0.05	0.00	0.00	0.32	7.01
E	0.05	0.23	0.00	0.00	0.00	0.00	0.28	4.63
ESE	0.00	0.19	0.05	0.00	0.00	0.00	0.23	6.09
SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SSE	0.00	0.09	0.05	0.00	0.00	0.00	0.14	5.60
S	0.00	0.00	0.19	0.00	0.09	0.00	0.28	13.14
SSW	0.00	0.14	0.32	0.09	0.09	0.05	0.70	12.23
SW	0.00	0.14	0.23	0.05	0.00	0.00	0.42	8.96
WSW	0.00	0.19	0.51	0.09	0.00	0.00	0.79	8.76
W	0.00	0.05	0.28	0.05	0.00	0.00	0.37	10.10
WNW	0.00	0.09	0.23	0.05	0.00	0.00	0.37	9.49
NW	0.00	0.00	0.23	0.05	0.05	0.00	0.32	11.38
NNW	0.00	0.05	0.19	0.00	0.00	0.00	0.23	8.50
TOTAL	0.05	1.67	2.69	0.56	0.23	0.05	5.24	9.28
AVG SPD	2.27	5.68	9.27	14.63	20.50	26.13	9.28	9.28

NUMBER OF CALM HOURS - 0
NUMBER OF MISSING HOURS - 5
NUMBER OF HOURS OF DATA - 2179

R.B.O.S.P. SITE 1

THE PERCENTAGE OF OCCURENCE OF WIND SPEED CLASS AND WIND DIRECTION
FOR STABILITY INDEX D

PERIOD OF RECORD-SITE 1 FALL,1975 WS10,WD10,D

	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG SPD MPH
N	0.05	0.46	0.51	0.65	0.23	0.19	2.13	12.58
NNE	0.09	0.46	1.25	0.42	0.19	0.14	2.55	11.12
NE	0.37	0.93	0.32	0.09	0.00	0.00	1.72	5.50
ENE	0.28	2.00	0.05	0.00	0.00	0.00	2.37	4.09
E	0.28	1.58	0.00	0.00	0.00	0.00	1.86	4.13
ESE	0.28	0.51	0.00	0.00	0.00	0.00	0.79	3.63
SE	0.23	0.37	0.00	0.00	0.00	0.00	0.60	3.49
SSE	0.37	0.56	0.00	0.00	0.00	0.00	0.93	3.55
S	0.09	0.56	0.37	0.37	0.09	0.14	1.67	10.80
SSW	0.05	0.42	1.30	0.84	0.51	0.05	3.16	12.38
SW	0.00	0.70	0.23	0.28	0.00	0.00	1.21	8.27
WSW	0.14	0.79	1.30	0.70	0.09	0.00	3.02	9.28
W	0.23	0.60	0.79	0.74	0.14	0.09	2.60	10.24
WNW	0.14	0.28	0.51	0.37	0.28	0.09	1.67	12.34
NW	0.19	0.32	0.51	0.14	0.00	0.00	1.16	7.77
NNW	0.09	0.42	0.28	0.05	0.00	0.00	0.88	6.32
TOTAL	2.88	10.95	7.42	4.64	1.53	0.70	28.31	8.73
AVG SPD	2.19	4.78	9.62	14.44	20.70	26.05	8.73	8.73

NUMBER OF CALM HOURS - 4
NUMBER OF MISSING HOURS - 5
NUMBER OF HOURS OF DATA - 2179

R.B.O.S.P. SITE 1

THE PERCENTAGE OF OCCURENCE OF WIND SPEED CLASS AND WIND DIRECTION
FOR STABILITY INDEX E

PERIOD OF RECORD-SITE 1 FALL,1975 WS10,WD10,D

	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG SPD MPH
N	0.37	0.14	0.32	0.28	0.00	0.00	1.11	7.47
NNE	0.28	0.19	0.23	0.05	0.00	0.00	0.79	5.68
NE	0.23	0.09	0.09	0.00	0.00	0.00	0.56	3.57
ENE	0.65	0.46	0.00	0.00	0.00	0.00	1.11	3.12
E	0.37	0.23	0.00	0.00	0.00	0.00	0.60	2.91
ESE	0.46	0.23	0.00	0.00	0.00	0.00	0.74	2.65
SE	0.32	0.09	0.00	0.00	0.00	0.00	0.42	2.24
SSE	0.65	0.56	0.00	0.00	0.00	0.00	1.25	2.98
S	0.84	1.07	0.32	0.00	0.00	0.00	2.27	4.26
SSW	0.84	1.25	1.62	1.44	0.51	0.05	5.75	9.81
SW	0.51	2.92	0.74	0.19	0.00	0.00	4.41	5.59
WSW	0.84	2.88	4.13	0.88	0.09	0.00	8.86	7.84
W	0.93	1.95	1.72	0.70	0.09	0.14	5.61	7.57
WNW	1.35	3.25	0.74	0.19	0.05	0.00	5.66	4.88
NW	1.21	1.62	0.09	0.05	0.00	0.00	3.02	3.66
NNW	0.74	0.60	0.19	0.05	0.00	0.00	1.58	4.04
TOTAL	10.58	17.54	10.21	3.81	0.74	0.19	43.76	6.27
AVG SPD	2.10	4.66	9.38	14.37	20.01	25.71	6.27	6.27

NUMBER OF CALM HOURS - 15
NUMBER OF MISSING HOURS - 5
NUMBER OF HOURS OF DATA - 2179

R.B.O.S.P. SITE 1

THE PERCENTAGE OF OCCURENCE OF WIND SPEED CLASS AND WIND DIRECTION
FOR STABILITY INDEX F

PERIOD OF RECORD-SITE 1 FALL,1975 WS10,WD10,D

	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG SPD MPH
N	0.19	0.09	0.09	0.00	0.00	0.00	0.37	4.61
NNE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NE	0.14	0.05	0.05	0.00	0.00	0.00	0.23	4.00
ENE	0.05	0.05	0.00	0.00	0.00	0.00	0.09	4.56
E	0.23	0.00	0.00	0.00	0.00	0.00	0.23	2.16
ESE	0.09	0.00	0.00	0.00	0.00	0.00	0.09	2.19
SE	0.00	0.09	0.05	0.00	0.00	0.00	0.14	4.76
SSE	0.28	0.14	0.00	0.00	0.00	0.00	0.42	2.79
S	0.14	0.70	0.05	0.00	0.00	0.00	0.88	3.88
SSW	0.42	0.28	0.23	0.00	0.05	0.00	0.97	5.26
SW	0.23	0.46	0.19	0.00	0.00	0.00	0.88	5.04
WSW	0.00	0.65	1.48	1.07	0.00	0.00	3.20	10.24
W	0.05	0.32	0.93	0.00	0.00	0.00	1.30	8.63
WNW	0.23	0.65	0.74	0.09	0.00	0.00	1.72	6.61
NW	0.05	0.60	0.28	0.00	0.00	0.00	0.93	5.64
NNW	0.23	0.05	0.05	0.00	0.00	0.00	0.37	3.50
TOTAL	2.32	4.13	4.13	1.16	0.05	0.00	11.83	6.80
AVG SPD	2.14	4.84	9.44	13.36	21.08	0.00	6.80	6.80

NUMBER OF CALM HOURS - 1
NUMBER OF MISSING HOURS - 5
NUMBER OF HOURS OF DATA - 2179

R.B.O.S.P. SITE 1

THE PERCENTAGE OF OCCURENCE OF WIND SPEED CLASS AND WIND DIRECTION
FOR STABILITY INDEX G

PERIOD OF RECORD-SITE 1 FALL,1975 WS10,WD10,D

	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG SPD MPH
N	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NNE	0.00	0.05	0.00	0.00	0.00	0.00	0.05	3.43
NE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENE	0.05	0.00	0.00	0.00	0.00	0.00	0.05	1.58
E	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SE	0.00	0.05	0.00	0.00	0.00	0.00	0.05	5.50
SSE	0.00	0.00	0.05	0.00	0.00	0.00	0.05	9.80
S	0.00	0.05	0.00	0.00	0.00	0.00	0.05	3.30
SSW	0.00	0.00	0.05	0.00	0.05	0.00	0.09	14.75
SW	0.00	0.05	0.05	0.00	0.00	0.00	0.09	6.38
WSW	0.00	0.05	0.09	0.00	0.00	0.00	0.14	7.05
W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WNW	0.00	0.09	0.28	0.05	0.00	0.00	0.42	9.48
NW	0.00	0.09	0.09	0.00	0.00	0.00	0.19	6.59
NNW	0.05	0.00	0.05	0.00	0.00	0.00	0.09	5.49
TOTAL	0.09	0.42	0.65	0.05	0.05	0.00	1.25	7.77
AVG SPD	2.03	5.07	8.85	16.10	20.01	0.00	7.77	7.77

NUMBER OF CALM HOURS - 0
NUMBER OF MISSING HOURS - 5
NUMBER OF HOURS OF DATA - 2179

SECTION B.6

UPPER AIR DATA LISTINGS

Upper air studies not performed in Fall quarter.

SECTION B.7

METEOROLOGICAL DATA RECOVERY PARAMETERS FOR ALL CONTINUOUSLY MONITORED PARAMETERS

B.7-1 to B.7-2

SECTION B.7

METEOROLOGICAL DATA RECOVERY PERCENTAGES FOR ALL CONTINUOUSLY MONITORED PARAMETERS FOR THE RBOSP

SEPTEMBER 1975

Parameters	Site 1	Site 2	Site 3	Site 4
WS10	100.00	100.00	100.00	100.00
WD10	100.00	100.00	100.00	100.00
AT10	100.00	100.00	100.00	100.00
PREC	100.00	100.00	100.00	100.00
RH10	100.00			
SG10	100.00			
WS30	100.00			
WD30	100.00			
AT30	100.00			
WS60	100.00			
WD60	100.00			
AT60	100.00			
SI	100.00			

OCTOBER 1975

Parameters	Site 1	Site 2	Site 3	Site 4
WS10	100.00	100.00	100.00	97.98
WD10	99.60	100.00	100.00	100.00
AT10	99.73	100.00	100.00	100.00
PREC	100.00	100.00	100.00	100.00
RH10	100.00			
SG10	99.60			
WS30	100.00			
WD30	100.00			
AT30	100.00			
WS60	100.00			
WD60	100.00			
AT60	99.73			
SI	100.00			

NOVEMBER 1975

Parameters	Site 1	Site 2	Site 3	Site 4
WS10	100.00	100.00	100.00	100.00
WD10	100.00	100.00	100.00	100.00
AT10	100.00	99.44	100.00	100.00
PREC	100.00	100.00	100.00	100.00
RH10	100.00			
SG10	99.86			
WS30	100.00			
WD30	100.00			
AT30	100.00			
WS60	100.00			
WD60	100.00			
AT60	100.00			
SI	100.00			

NOTE: Percentage values are not adjusted for calibration or Force Majeure outages. Values represent the percent of time continuously monitored parameters were measured.

WS10 Wind Speed at the 10-m level (mph)

WD10 Wind Direction at the 10-m level (degrees)

AT10 Air Temperature at the 10-m level (degrees Celsius)

PREC Precipitation at ground level (inches of H_2O)

RH10 Relative Humidity at the 10-m level (percent)

SG10 Standard Deviation of the Wind Direction (wind sigma) at the 10-m level (degrees)

WS30 Wind Speed at the 30-m level (mph)

WD30 Wind Direction at the 30-m level (degrees)

AT30 Air Temperature at the 30-m level (degrees Celsius)

WS60 Wind Speed at the 60-m level (mph)

WD60 Wind Direction at the 60-m level (degrees)

AT60 Temperature Difference (ΔT) between 10-m and 60-m level (degrees Celsius)

SI Solar Radiation at ground level (Langley)

QUARTERLY REPORT - FALL, 1975

DOCUMENTATION OF VISIBILITY IN THE PICEANCE CREEK BASIN FOR RIO BLANCO OIL SHALE AND C-B SHALE OIL PROJECTS

DAMES & MOORE

9836-001-16

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ABSTRACT

Visual range measurements were made by photographic photometry in the Piceance Creek Basin area during the Fall of 1975 by Dames & Moore for Rio Blanco Oil Shale and C-b Shale Oil Projects. This program is one of many environmental studies being conducted to satisfy the requirements of the Federal Oil Shale Lease Environmental Stipulations.

Visual ranges obtained during this period were generally high; ninety-five percent of the measurements were greater than 45 miles, fifty percent were greater than 93 miles. Daily mean visual ranges fluctuated considerably during the period; variations of 30 to 40 miles were not uncommon. Variations in mean hourly visual ranges were generally less than 15 miles in each view. Directional variations in the visibility were detected and possible explanations discussed. The generalized visibility (mean visual range) was found to be 91 miles for the Fall season.

INTRODUCTION

Documentation of visibility in the Piceance Creek Basin area is a cooperative study conducted by Dames & Moore for the Rio Blanco Oil Shale and C-b Shale Oil Projects. Initiated in September 1975, this study is one of many environmental programs being conducted to satisfy the requirements of the Federal Oil Shale Lease Environmental Stipulations.

The Environmental Stipulations have no specific requirement for a visibility monitoring program; however, the funding oil shale projects and the Oil Shale Supervisor have recognized the need for a program which will document the visibility and expand the capabilities of the air quality monitoring program.

Visibility studies are an integral part of any air quality monitoring program. Visibility measurements, though not yet capable of defining or measuring levels of specific atmospheric pollutants, are non-the-less good general indicators of the purity of air. Visibility is also probably the most frequently used layman tool for defining air quality and the only parameter of air quality measurements which is easily understood or recognized by the general public.

The objectives of this visibility program are to document the visibility in the area of the Piceance Creek Basin and identify trends or variations in visibility which

may be evident during the year-long monitoring program. Progress reports, made quarterly, present the results of monitoring in each of the four seasons, beginning with the Fall of 1975. A final report describing seasonal and annual mean visibilities will be presented at the completion of the study in late 1976.

The results of this program will provide baseline visibility data against which future data may be compared and with which concurrent meteorological and air quality data may be incorporated for further evaluation and consideration.

The method employed in the documentation of visibility incorporates the technique of photographic photometry to measure the attenuation of light by atmospheric scattering. Unlike the integrating nephelometer which relies on the analog response of a photoelectric detector to record light attenuation, photographic photometry employs photographic film as the recording medium. Steffans (1949) developed the basic equations and theory necessary to apply photography to the study of visibility through the atmosphere. Further elaboration on the method is presented in the following section.

Visibility measurements presented in this report were obtained during the months of September, October and November, 1975 and represent the Fall, 1975 monitoring period. Approximately 300 measurements were obtained and

used in the statistical analysis of visual range during the Fall Quarter.

OPERATIONAL PROCEDURES

DATA COLLECTION

Theory of the Method

Photographic measurements of the attenuation of light by atmospheric scattering have been made for many years in various ways and for different reasons. The technique is one method of turbidity measurement and has been applied to turbidity of water as well as turbidity of air. The technique has been used, for example, by the Lamont Geological Laboratories to measure undersea turbidity (Eittriem, 1969). Steffans (1949) developed the basic equations and theory necessary to apply photography to the study of visibility through the atmosphere. Steffans demonstrated that a camera can be used as an instrument for the measurement of visual range (visibility) and that a camera has certain advantages over the human eye: (1) a film provides a permanent record, (2) relative light intensities can be measured accurately, (3) a film can be calibrated for its reaction to light, (4) the camera eliminates "remembered" responses that may be an influence

in human observers, (5) the camera, if maintained in good condition, does not experience focus changes, fatigue or deterioration in its repeatability, and (6) a telephoto lens allows measurements through long atmospheric path lengths.

Basically, the theory of the method states that if a black object of sufficient size is moved through the atmosphere away from an observer, the object will appear to become brighter as the distance from the observer increases. This increase in brightness is the result of atmospheric light being scattered toward the observer by small aerosol particles suspended in the column of air between the object and the observer. If the same object were moved away from the observer through a vacuum (receiving the same illumination always), it would remain black and would disappear only when the resolving power of the eye would no longer enable the observer to distinguish it.

The casual observer of western scenery has noticed the changing shades of gray in successively more distant mountain ranges. This effect demonstrates the attenuation of light through air that contains particulate matter; and it is this effect that is detected in photographic measurements of visual range.

The term visual range is used in this report rather than visibility when referring to a calculated distance of sight along a single path length.

Visual Range is defined in the following way: As a dark object is moved through the atmosphere toward the horizon sky, the contrast between the object and the sky decreases. At some distance the contrast becomes too small to be detected by the observer, and the object vanishes. The distance from the observer to the object at the vanishing point is the VISUAL RANGE. It is a mathematically definable quantity capable of being measured, requiring no unattainable or unrealistic assumptions.

Visibility is a rather subjective term that in common usage has the connotation of a general state of clarity of the air. It has more precise meaning when placed in the context of distance. That is, visibility could be defined as the farthest distance that any object of suitable size can be identified visually without the aid of magnifying instruments. Still the concept suffers, because of the multitude of variables allowed within the definition. Therefore, we have preferred to use the more limited concept of VISUAL RANGE, and define it in measurable quantities, leaving the term "visibility" to refer subjectively to the gross property of "being able to see" in all directions for a specified average distance.

Site and View Description

The collection of visibility data in the Piceance Creek Basin area is accomplished from a point approximately 8 miles southwest of Piceance Creek on a ridge between Hunter Creek and Dry Gulch. More precisely, the exact location of the photographic site is 39°46'11"N, 108°19'44"W.

This location was chosen for its proximity to tract C-a, leased by Rio Blanco Oil Shale Project, and tract C-b, leased by C-b Shale Oil Project. Additionally, this location has greater accessibility than other prospective sites and enables visual range measurements to be made along the Piceance Creek Basin.

Data are collected by photographing several objects, such as mountains or ridges, in each of four views which scan the horizon from the north-northwest to the east-northeast. These views were chosen to ensure that any directional variation in visibility which might occur could be evaluated. The use of at least two objects in each view enables the calculation of a visual range under a variety of visibility conditions. If inclement weather or other restrictions to visibility obscure the most distant object, visual range measurements can still be made with a less distant object. The minimum calculable visual range, however, is dictated by the availability of suitable objects near the camera site.

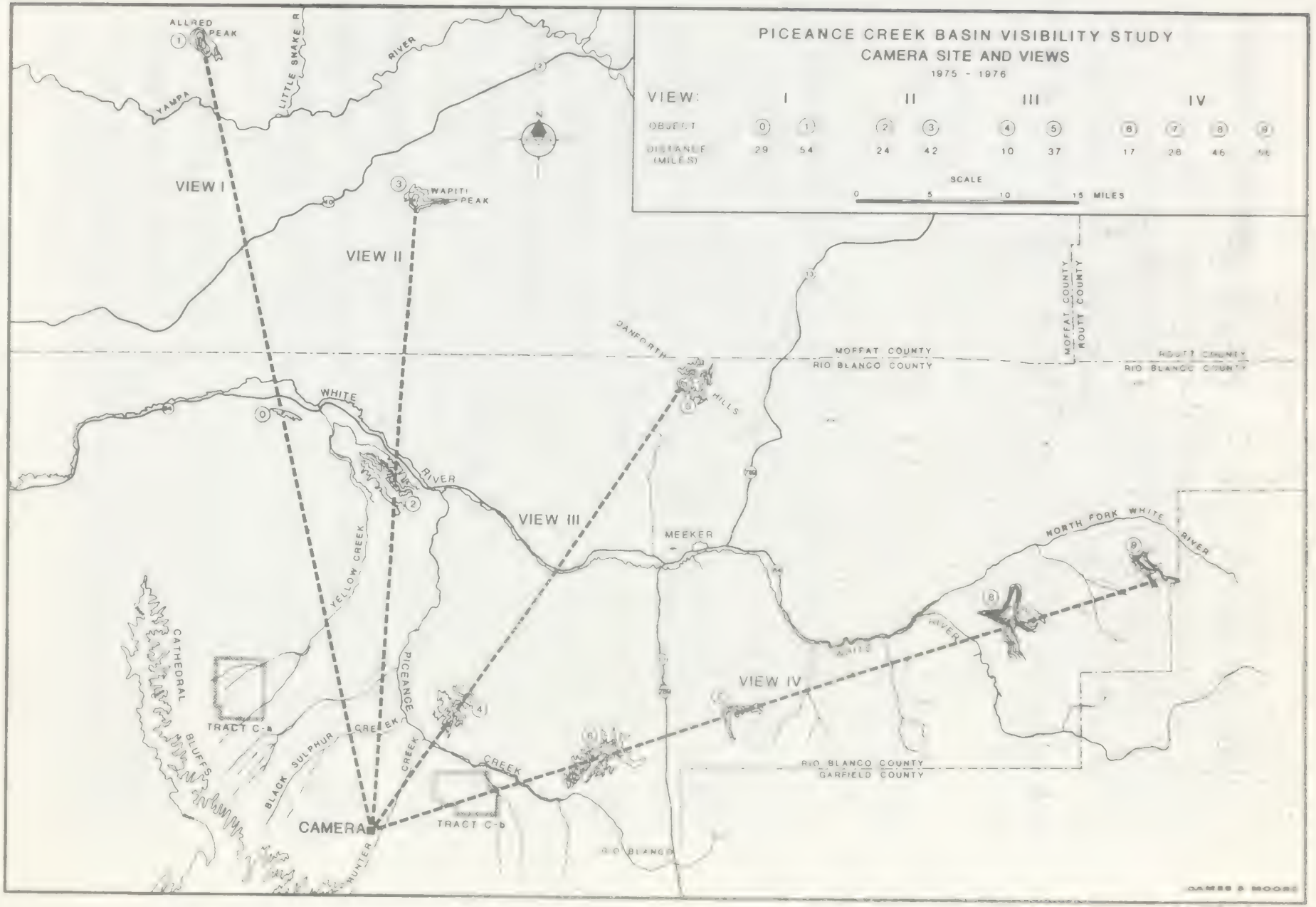
Although it would have been desirable to incorporate additional views and objects describing a larger portion of the horizon, the geographic nature of the area prohibited the use of additional views. The location of the views used in this study and their orientation to Piceance Creek and tracts C-a and C-b is shown in Plate 1.

Field Procedures

The photographic measurement of visual range is accomplished with a 35mm camera attached to an 800mm refractive lens. Black and white panchromatic film is used to photograph the objects in each view at prescribed hours every sixth day. In addition, color slides are taken concurrently with a normal focal length lens and 35mm camera to pictorially record the sky and weather conditions in each view during the hours of photography, i.e., 0830, 0930, 1030, 1130, 1300, 1400, and 1500 MST.

Each roll of film used is identified at the beginning of each scheduled day of photography with a photograph of a card identifying the film roll with the date, location and project number.

To ensure constancy of operation in the field, the photographer follows a standard operating procedure check list which details the steps to be taken for the


PICEANCE CREEK BASIN VISIBILITY STUDY
CAMERA SITE AND VIEWS
1975 - 1976
VIEW: I II III IV
OBJECT 0 1 2 3 4 5 6 7 8 9
DISTANCE (MILES) 29 54 24 42 10 37 17 28 46 56
SCALE
0 5 10 15 MILES
ALLRED PEAK
LITTLE SNAKE R
YAMPA
RIVER
WAPITI PEAK
VIEW I
VIEW II
VIEW III
VIEW IV
JANEORTH HILLS
MOFFAT COUNTY
ROUTT COUNTY
RIO BLANCO COUNTY
WHITE
RIVER
MEEKER
NORTH FORK WHITE
YELLOW CREEK
CATHEDRAL BLUFFS
TRACT C-a
PICEANCE CREEK
BLACK SULPHUR CREEK
CAMERA
TRACT C-b
HUNTER
GARFIELD COUNTY
PLATE

collection of visual range data. In addition to the photography, pertinent visibility information is recorded each hour in a Site Log by the photographer to supplement the photographic study. Remarks are recorded each hour on the local weather conditions, restrictions to vision and view usability, with additional comments for any unusual occurrences such as camera malfunctions or site visits. At the completion of the day, the film is removed from the camera and stored in a cool, dry location until being mailed in insulated containers to the Phoenix office for development.

DATA PROCESSING

Processing of the black and white film is accomplished in the Dames & Moore Laboratory under closely controlled conditions. Photographic chemicals are frequently replaced and processing temperatures held to within $\pm 1^{\circ}C$. Color film is not used to provide numerical data; thus it is developed through commercial sources.

Prior to development of the black and white film, the leading end of each film roll is exposed to a calibrated series of eleven different light intensities. Each film roll is exposed to these light intensities in a Kodak Process Control Sensitometer Model 101.

Once development of the film roll is complete, the densities of the eleven steps, referred to as a sensitometric strip, are obtained with a MacBeth TD504 Densitometer. These densities, when plotted versus the logarithm of the exposure, determine a characteristic curve for that particular film roll. A typical example of a characteristic curve is shown in Figure 1. This curve provides the functional relation between exposure and image density.

In any photographic negative, the presence of an image is due to contrasts in light reflected by the several objects in the picture; the light enters the camera and sensitizes the film. The image on the film is created by an exposure, E, of the film proportional to the intensity of light, I, from the object. The ratio of light intensities from two objects in the same frame can be obtained from the measured densities of the two images and the characteristic curve. For example, suppose D_1 and D_2 are the image densities of two objects in the same frame. From the characteristic curve, values can be read for log E_1 and E_2 corresponding to the image densities D_1 and D_2. The ratio of light intensities I_1 and I_2 from the two objects is:

$$I_1/I_2 = E_1/E_2$$

Steffan's method of computing visual range consists of choosing the horizon sky as one of the objects. This may be denoted by replacing the subscript "2" with "H". Object 1

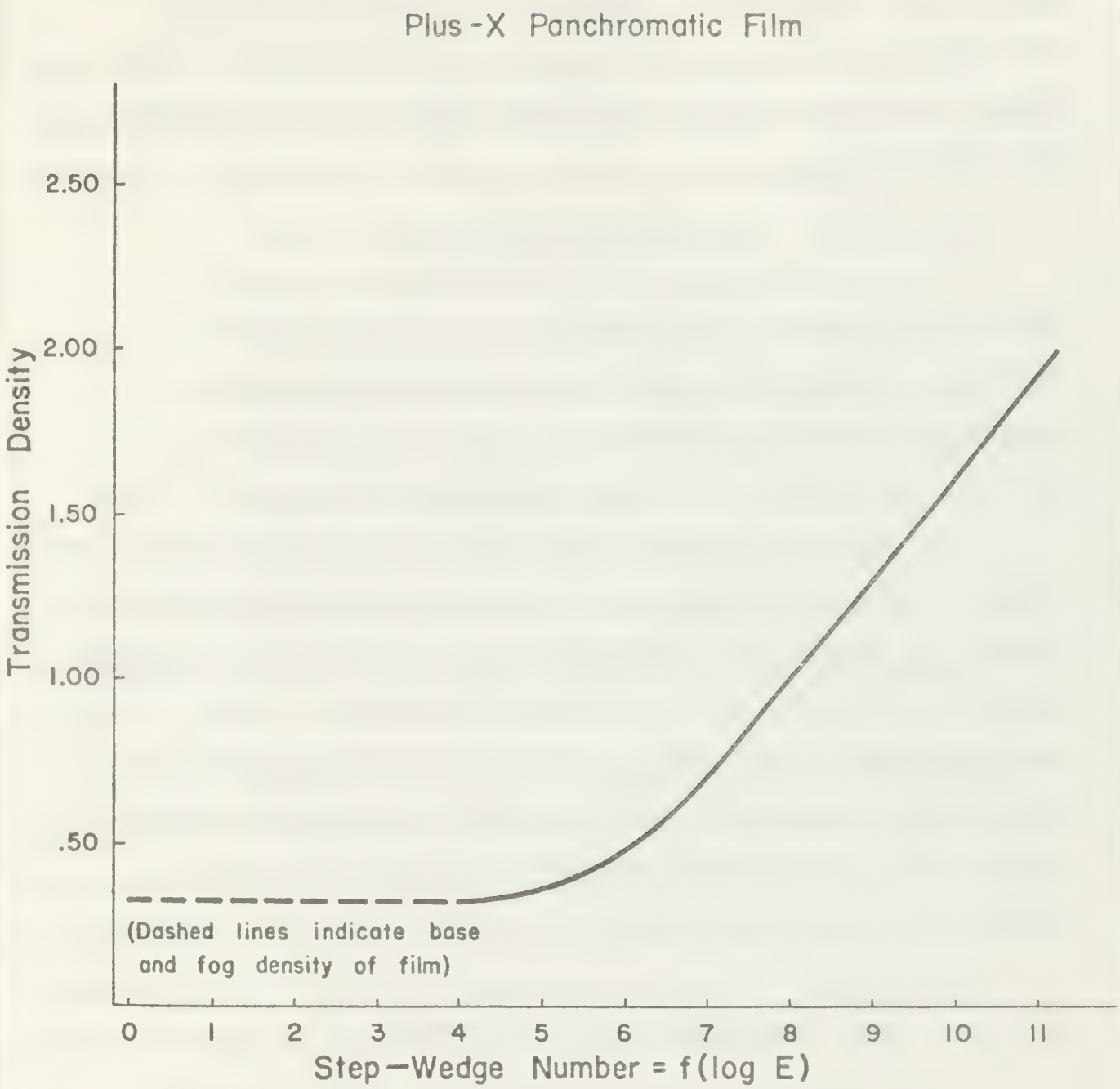


FIGURE 1 Characteristic (H & D) Curve For Typical Data Film

at a distance x from the camera produces an image of density D_1. The horizon produces an image of density D_H. The ratio of light intensities I_1/I_H is determined in the manner described above. The visual range, VR, is computed from the formula

$$VR = Mx/\ln (1-I_1/I_H)$$

where M is related to the ability of the eye to detect contrast. It has been found that the "average" eye is capable of detecting contrasts no less than 2 percent. For such an average eye, M has the numerical value of 3.912.

The above equation for visual range implies that the object is black. In practice, the objects are dark but not black. In such cases the equation can be modified to account for reflectance from the surface of the object. With judicial choice of objects, the correction amounts to less than about 5 percent in visual range. A detailed explanation of the equation and theory will be included as an appendix in the final report.

CALIBRATION AND PRECISION

There are no specific standardization techniques which can be applied to the photographic measurement of visibility; however, the calibration of each of the parameters used in the calculations, and the experience gained from previous studies all serve to ensure the reliability of the data.

Parameters used in the calculation of the visual range such as the object distance and film density are each checked or calibrated against known quantities. Object distances, for example, are measured by two methods:

1. Line of sight aircraft flights for the measurement of camera-to-object distances and the identification of each object on a United States Geological Survey (USGS) topographic map.
2. Measurement of the object-to-camera distances on USGS topographic maps.

The two methods used to determine camera-to-object distances generally agree within five percent, although the distances obtained from the USGS maps always take precedence.

The characteristic curve, which defines the exposure-film density relation, is determined from a sensitometric strip placed on each film roll, as described previously. The sensitometer used to install this strip is factory calibrated, and the light source is replaced at the manufacturer's recommended intervals.

Density values obtained from each film roll are measured with a densitometer calibrated with a step wedge similar to the sensitometric strip. The densitometer is calibrated before and after reading image densities from each film roll, but typically requires no adjustments. The

repeatability of the instrument is ±.01 density units.

No specific precision data exist for the technique used to measure visibility; however, the total error involved is estimated to be less than five percent.

METHOD OF DATA PRESENTATION

During the Fall 1975 monitoring period 294 visual range measurements were made during 11 scheduled days of photography and two half-day practice sessions prior to initiation of the study. Of the possible 308 visual range measurements on scheduled days, 270 measurements were obtained for an 88 percent recovery; no days occurred, however, in which less than one-half of the measurements were obtained. The principle factor in the loss of visual range measurements was the occasional passing of a storm which obscured all views with fog or blowing snow. These storms accounted for the 12 percent of data not obtained; only one view during one hour was lost to operator error.

The addition of the practice session data to that obtained on scheduled days increases the total number of measurements during the Fall Quarter to 294. The results of these visual range measurements and their statistical

analysis are presented in this report on an expanding time basis as explained below:

A. Daily Basis - discussion of visual ranges obtained per day
   1) Mean - for composite of views
   2) Trends: discussion of variations in mean visual range - for each view

B. Monthly Basis - discussion of visual ranges obtained per month
   1) Mean - for composite of views
   2) Maximum and minimum - for composite of views
   3) Distribution - for composite of views

C. Seasonal Basis - discussion of visual ranges obtained during the season
   1) Mean - for each view
      - for composite of views
   2) Maximum and minimum - for each view
      - for composite of views
   3) Five percentile: 95 percent of observations exceeded this value - for each view
      - for composite of views

4) Standard Deviation: measure of the dispersion of a frequency distribution
   - for each view
   - for composite of views
5) Distribution - for each view
   - for composite of views
6) Trends: discussion of variations in mean hourly visual range - for each view
   - for composite of views

RESULTS AND CONCLUSIONS

EVALUATION OF VISUAL RANGE ON A DAILY BASIS

Daily mean visual ranges fluctuated considerably during the Fall Quarter; variations of 30 to 40 miles during the period of a week were not uncommon. The daily mean visual ranges obtained every sixth day during the Fall Quarter are listed in Table 1. Visual ranges obtained on September 25th and 26th, 1975 have been included, but each represents only one-half day of data obtained during practice sessions.

Fluctuations in the daily mean visual range of the four views were closely correlated. To illustrate these fluctuations in visual range, the daily mean visual range for each view has been plotted in Figure 2. From Figure 2, it can be seen that an increase or decrease in the daily mean visual

TABLE 1

MEAN VISUAL RANGE (MILES)
FOR EACH DAY OF MONITORING
PICEANCE CREEK BASIN, COLORADO
FALL, 1975

Date		Mean Visual Range
September	25*	103
	26*	87
	27	59
October	3	93
	9	116
	15	66
	21	99
	27	63
November	2	106
	8	66
	14	130
	20	80
	26	95

*Half-day practice session

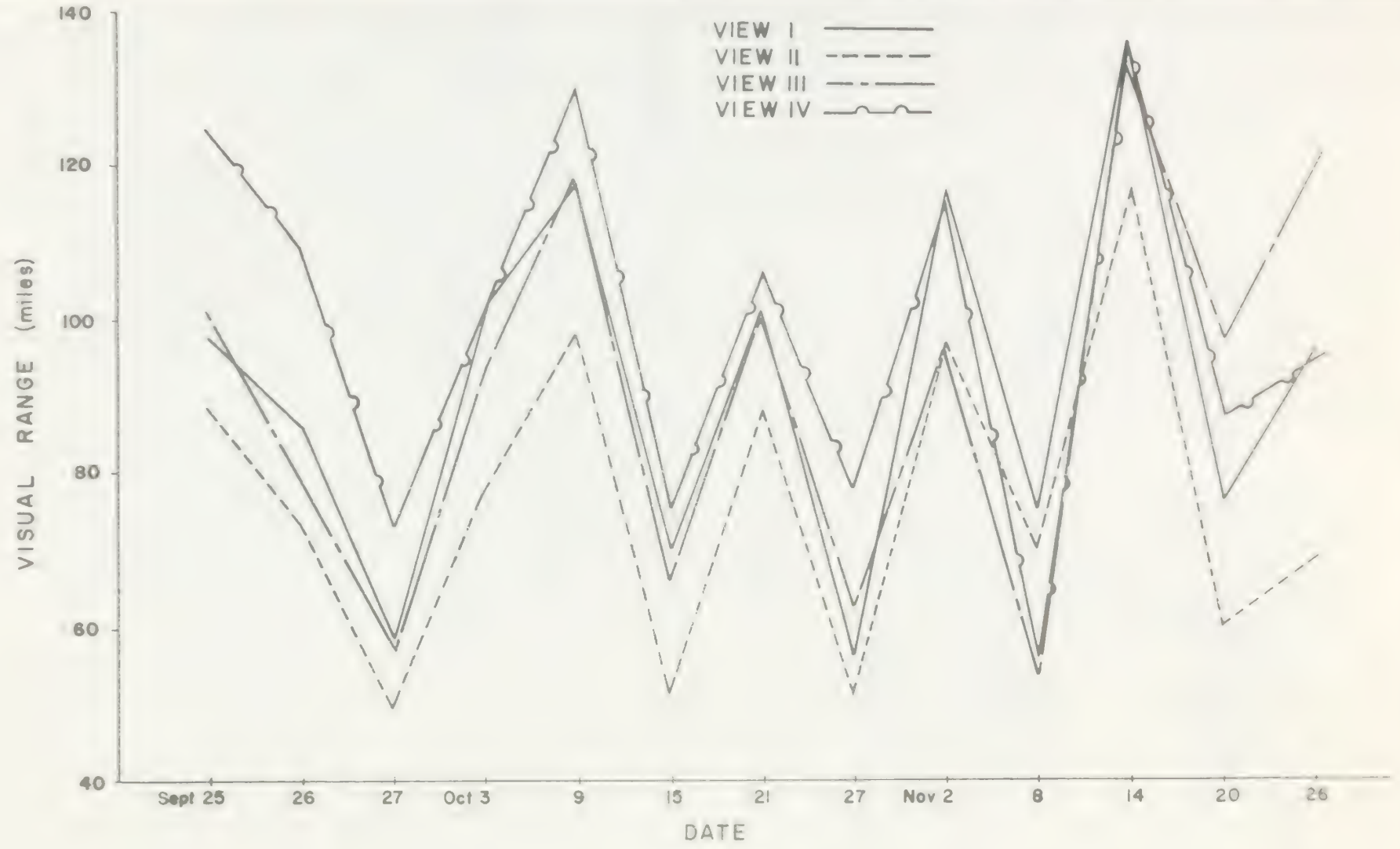


FIGURE 2

VARIATION IN DAILY MEAN VISUAL RANGE FOR EACH VIEW
PICEANCE CREEK BASIN, COLORADO
FALL, 1975

DAMES & MOORE

range for an individual view was marked by a similar response in the remaining views. The magnitude of change in each view varied, but the direction remained consistent.

During the Fall monitoring period, days of low to moderate mean visual range, such as September 27th, October 15th and 27th, and November 8th, were generally characterized by heavy haze or passing snowstorms. A review of the Site Log for these days indicated that the haze was generally more prevalent in Views I and II and obscured the most distant objects in these two views during the morning hours. Also, when all views were affected by haze, Views I and II did not clear as early as Views III and IV.

Also, during this period, infrequent instances of severe restriction to visibility occurred for short time periods. On October 27th, for example, a storm moving in from the northwest obscured more and more objects and views as the day progressed and obscured all objects in View IV within one hour. On November 8th, all views were obscured from 0830 to 1030 MST. By 1130, Views I and II were usable; by 1300 View III had cleared and by 1400 View IV was visible.

EVALUATION OF VISUAL RANGE ON A MONTHLY BASIS

An evaluation of visual ranges in each of the three Fall months indicated that the monthly mean visual range increased an average of approximately 13 percent per month. The tendency for visibilities to increase during the cooler months of the year is not uncommon. Previous visibility studies conducted in non-urban areas on a seasonal basis, indicated that monthly mean visual ranges generally reach an annual maximum in the winter period. The increase in visual range during the fall months is, therefore, not unexpected. Additional measurements must be made however before conclusions in this regard can be made for the Piceance Creek Basin. In Table 2 statistics describing the general visual range characteristics of each of the Fall months are listed.

The monthly composite distribution of visual range, shown in Figure 3, illustrates the increased occurrence of higher values as the Fall season progresses. During the month of September, for example, the median visual range was 74 miles, in October 93 miles and in November 101 miles.

Visual ranges were generally higher in November than the previous two months, and had larger fluctuations, as evidenced by the maximums, minimums, and standard deviations.

TABLE 2

VISUAL RANGE (MILES) STATISTICS FOR ALL VIEWS COMBINED
FOR EACH MONTH OF MONITORING
PICEANCE CREEK BASIN, COLORADO
FALL, 1975

MONTH	MEAN	MAXIMUM	MINIMUM	STANDARD DEVIATION
SEPTEMBER	77	131	42	24.0
OCTOBER	89	144	44	24.6
NOVEMBER	99	149	24	29.0

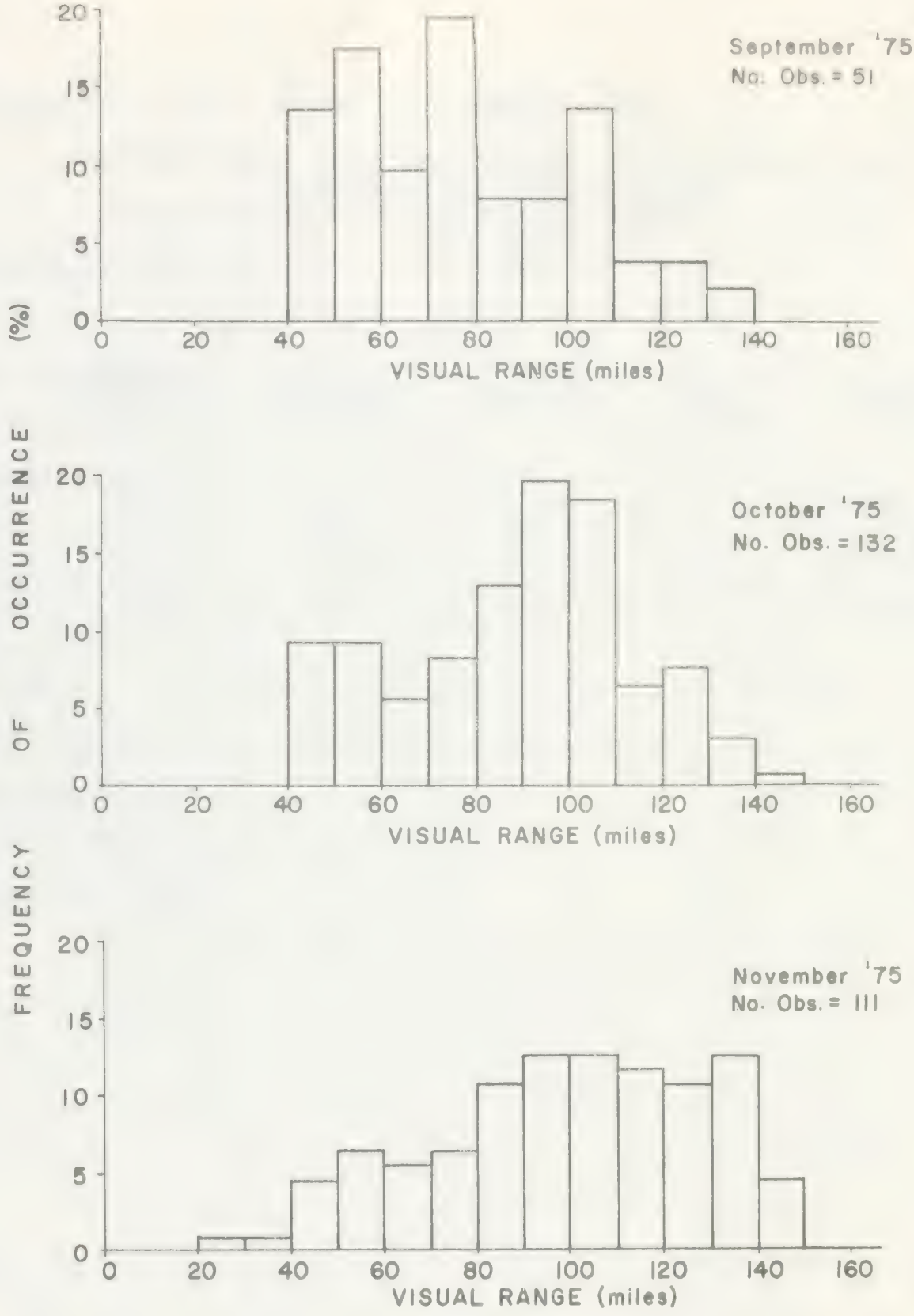


FIGURE 3

MONTHLY COMPOSITE DISTRIBUTION OF VISUAL RANGE
PICEANCE CREEK BASIN, COLORADO
FALL, 1975

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EVALUATION OF VISUAL RANGE ON A SEASONAL BASIS

During the Fall Quarter, visual ranges were generally quite high; ninety-five percent of the visual range measurements were greater than 45 miles, 50 percent were greater than 93 miles. In Table 3 pertinent statistics for each view and for all views combined are listed for the Fall Quarter.

Maximum visual ranges obtained during this period varied little from view to view; maximum visual ranges from 142 miles in View II to 149 miles in View IV were recorded. Minimum visual ranges varied among the views only slightly more than the maximum values. Minimum visual ranges from 24 to 48 miles were recorded.

The mean visual ranges of the four views during the Fall Quarter appear relatively uniform, with the exception of View II, which had the lowest visual range of the views. The mean visual ranges for Views I, III and IV varied from the low nineties to slightly more than one hundred miles. The mean visual range in View II, however, was 77 miles. The distribution of visual ranges in the four views is shown in Figure 4.

The anomalous mean visual range exhibited in View II suggests a very localized condition affecting the visibility along the View II alignment. A possible explanation of this reduction in the mean visual range may be that View II lies within the bounds of the Piceance Creek Basin and has

TABLE 3

VISUAL RANGE SUMMARY (MILES)
PICEANCE CREEK BASIN, COLORADO
FALL, 1975

VIEW	MEAN	MAXIMUM	MINIMUM	5 PERCENTILE	STANDARD DEVIATION
I	93	149	37	49	27.8
II	77	142	42	43	23.6
III	92	146	24	46	27.4
IV	101	148	48	52	25.8
Composite	91	149	24	45	27.3

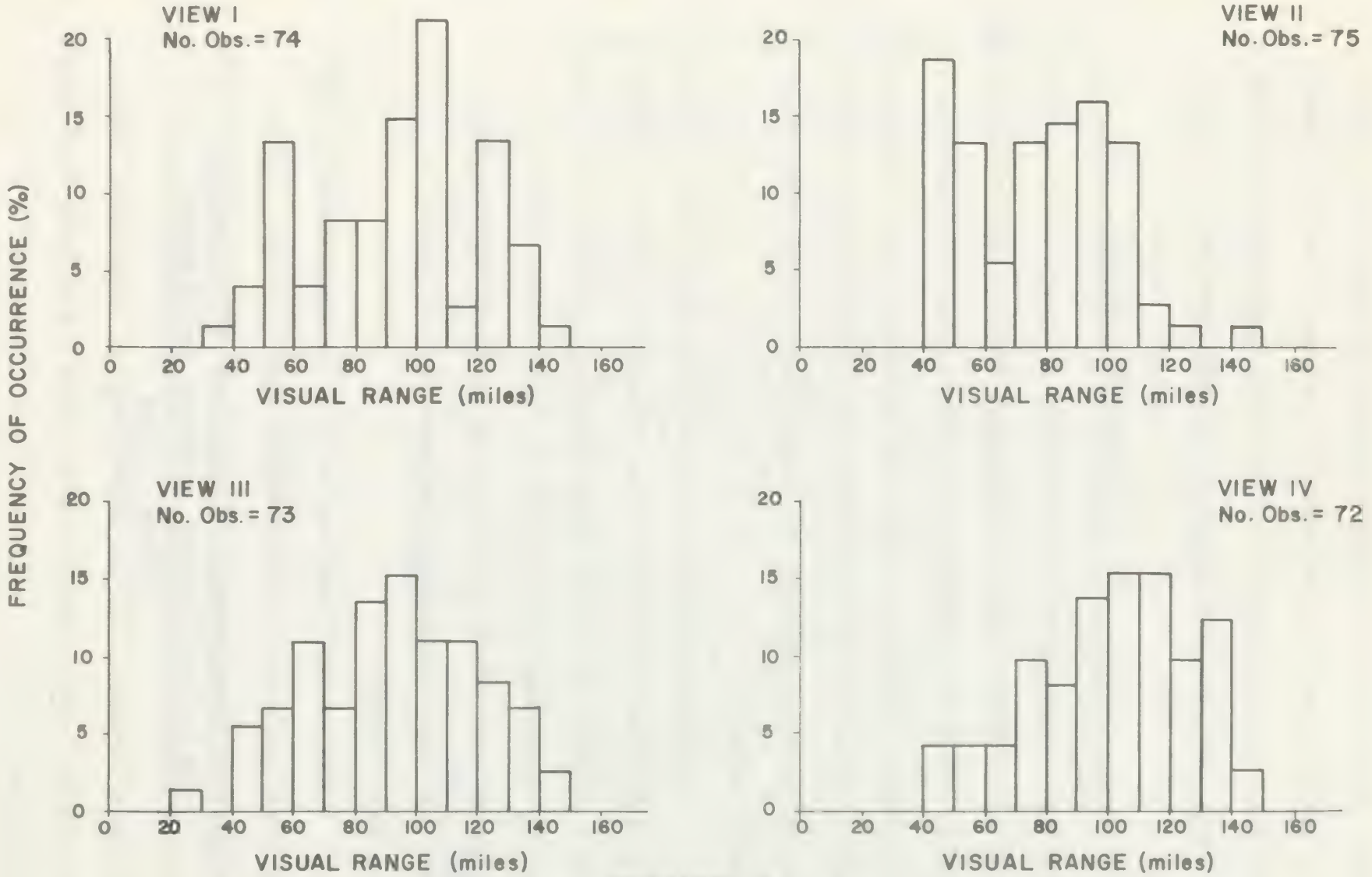

FIGURE 4

DISTRIBUTION OF VISUAL RANGE IN EACH VIEW
PICEANCE CREEK BASIN, COLORADO
FALL, 1975

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a larger portion of its path affected by Basin air. Definite conclusions are impossible, however, due to a small sample site and the lack of additional supporting information; only preliminary suppositions can be made at this time.

For purposes of describing the general state of visibility independent of direction, a composite distribution of all visual range measurement during the Fall Quarter was made. This distribution is illustrated in Figure 5. Visual ranges during this quarter occurred most frequently between 100 and 110 miles, although visual ranges between 40 and 60 miles accounted for approximately 20 percent of the measurements.

To adequately distinguish the mean visual range for an individual view from that mean value for all views during a season, the term generalized visibility has been chosen to represent the composite mean visual range. The generalized visibility is used to describe the areal visibility while reserving the term visual range for a single path length.

The generalized visibility in the Piceance Creek Basin area during the Fall Quarter was 91 miles. This value can be considered in comparison with the results of a similar study conducted over an eight month period (September 74-April 75) at Grand Valley, Colorado (Dames & Moore, 1975). The generalized visibility during this study was 86 miles.

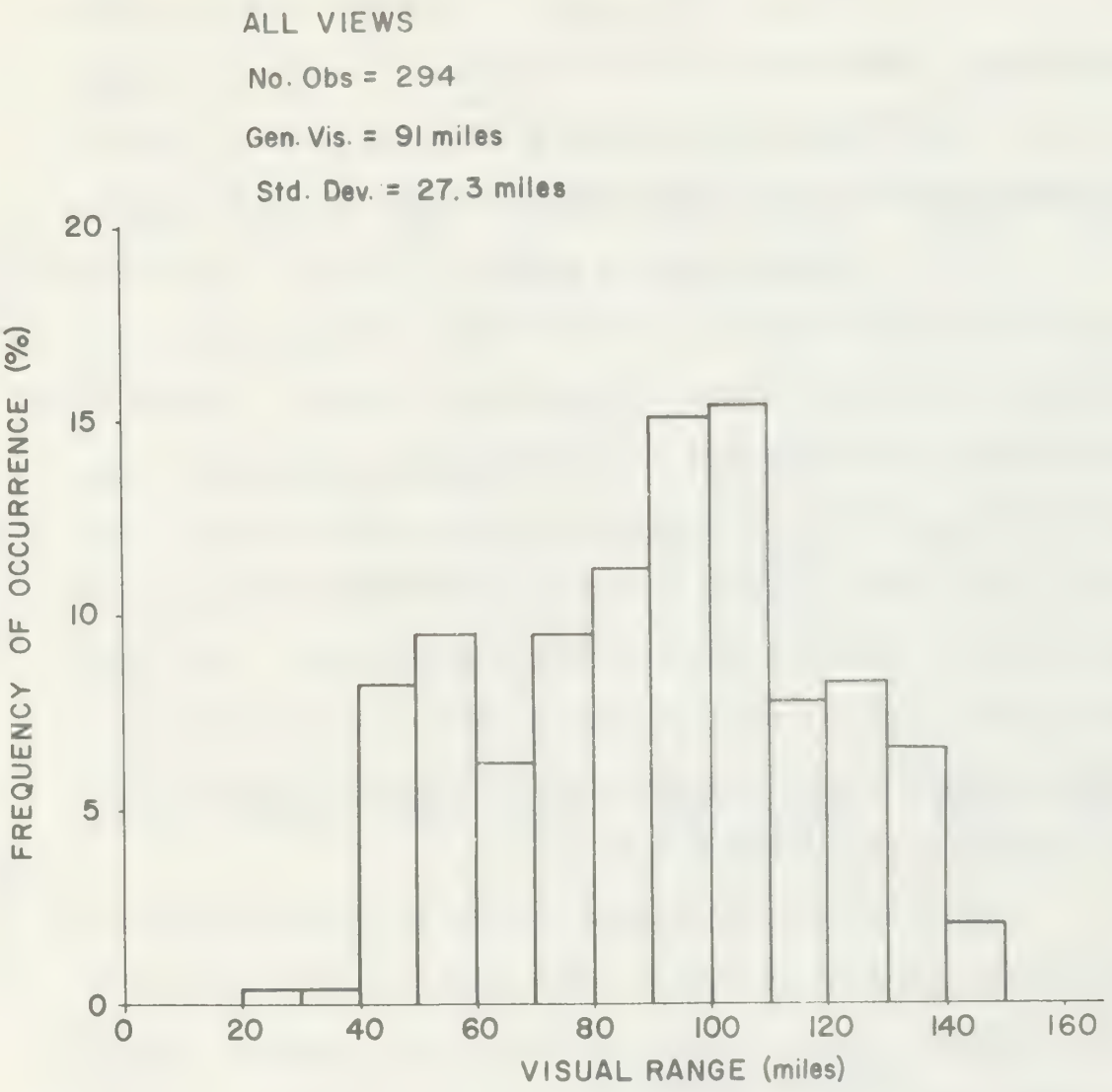

FIGURE 5

COMPOSITE VISUAL RANGE DISTRIBUTION
PICEANCE CREEK BASIN, COLORADO
FALL, 1975

To investigate any hourly trend in visual range which might exist, mean hourly ranges for each view and for all views combined are presented in Figure 6 for each hour of photography. The separation of Views I and II from Views III and IV in Figure 6 have been performed only to facilitate comparison of the individual trends.

It is interesting to note in Figure 6 the similarity of hourly variations in visual range within and, although displaced by several hours, between the western (Views I and II) and eastern (Views III and IV) views. The mean visual range in Views I and II exhibit similar changes each hour of the day. The mean visual range begins low in the morning, experiences an initial peak during mid-morning, then drops before noon. During the afternoon, the mean visual range climbs steadily until reaching a maximum at 1500 for the hours of photography.

The mean hourly visual range in Views III and IV also exhibit similar changes. All views experienced a morning peak in visual range, although the eastern views experience it an hour later, a definite decrease in visual range after this peak, and a steady afternoon increase to the maximum visual range at 1500 MST. It is also interesting to note the delayed afternoon minimum visual range in View IV. The composite trend, shown in Figure 6, also illustrates trends common to all views: a morning peak, followed by a

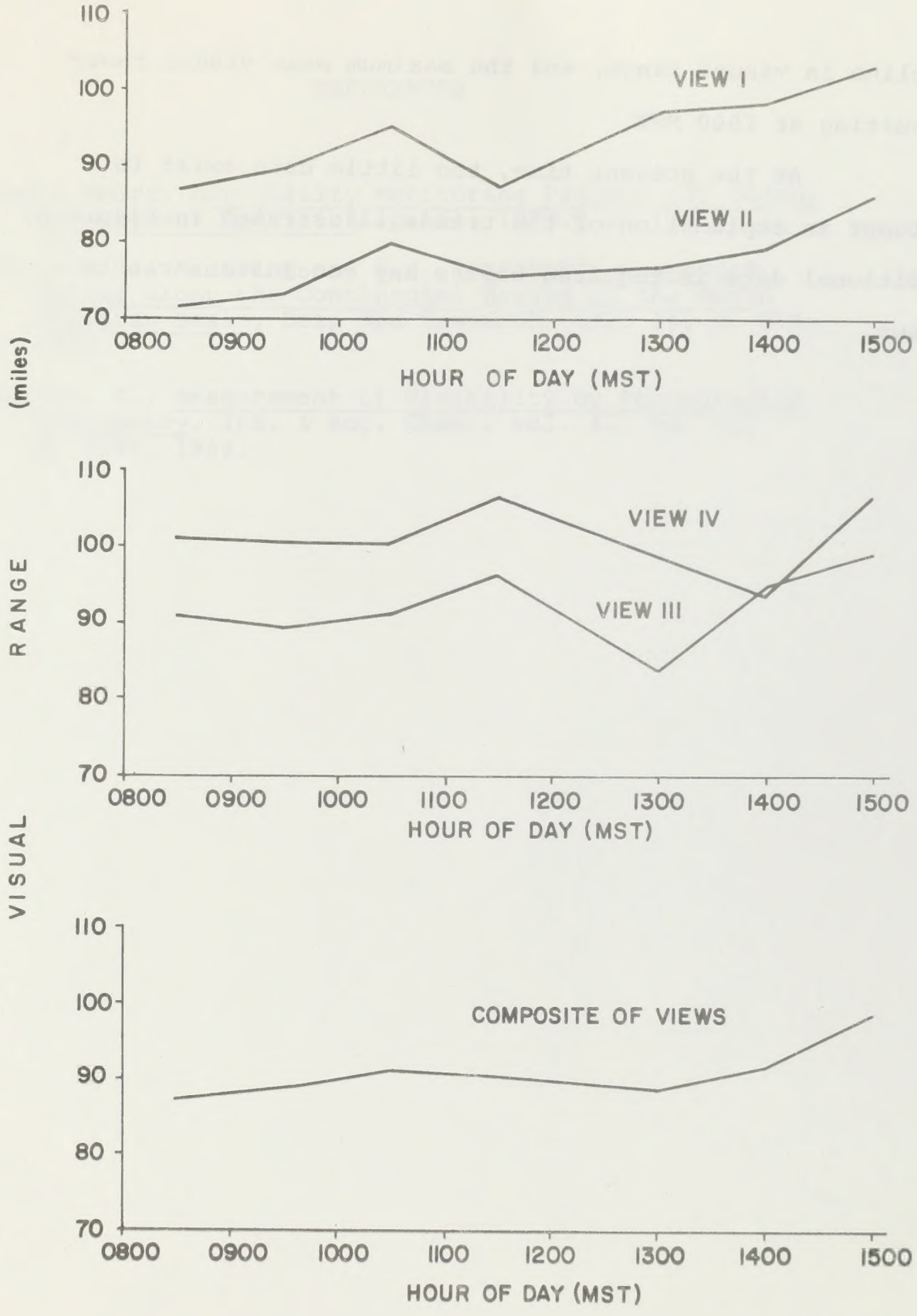

FIGURE 6

VARIATION IN THE MEAN HOURLY VISUAL RANGE
PICEANCE CREEK BASIN, COLORADO
FALL, 1975

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decline in visual range, and the maximum mean visual range occurring at 1500 MST.

At the present time, too little data exist to attempt an explanation of the trends illustrated in Figure 6; additional data is required before any conclusions can be drawn.

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